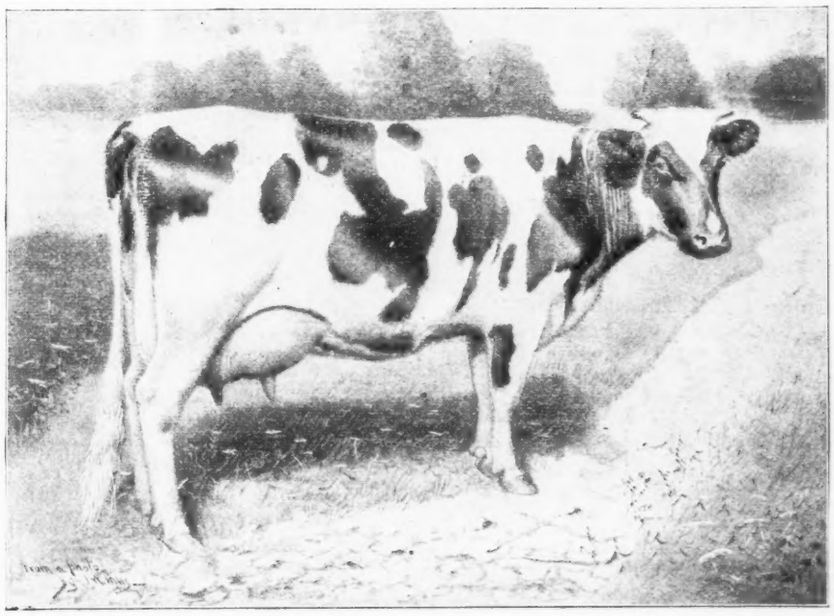
HOLSTEIN-FRIESIAN WORLD

VOL. III. ITHACA, NEW YORK, JUNE 15, 1906. No. 12.



MAGADORA.

Dam of Hengerveld De Kol, the King of all A. R. O. Sires.

See page 214.

THE BLOOMINGDALE HERD

Is the Home of over **One Hundred Head of Registered Holstein-Friesian Cattle.**

ANY ONE WISHING TO BUY AN EXTRA QUALITY OF HIGH-CLASS HOLSTEINS OF EITHER SEX

Or any age will be able to select from this herd something that will please him both in quality and price.

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BEAUTY PIETERTJE DE KOL BURKE

He is now 16 months old. His dam is BEAUTY PIETERTJE, with official butter records of 26.9 lbs. in one week and 108.78 lbs. in 30 days.

She is the largest producing daughter of Prilly, with a record of 23.38 lbs. of butter Prilly has four daughters that average over 24 lbs. each.

WRITE US FOR FURTHER PARTICULARS OF THIS GREAT FAMILY.

The sire of this bull is Helena De Kol Artis. His dam is Helena De Kol, a daughter of Helena Burke, sired by a son of De Kol 2d. Helena Burke has an official record of 9.8 lbs. 14 oz. milk in a day, 25.45 lbs. butter in a week. She is the dam of the noted sire, De Kol Burke. Helena De Kol Artis is the sire of Daisy Pietertje Hartog 2d; official record, 18.53 lbs. at two years and 13 days old, winning second prize for heifers under 2½ years old in the A. R. O. tests for the year ending May 15, 1906.

The bull we are offering has a combination of blood that for breeding and production has no superior. He is an excellent individual, well formed, of good size, evenly variegated, handsomely marked.

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Yearlings and Calves of the highest breeding, from A. R. O. dams, many of which are daughters of Pietertje Hengerveld's Count DeKol, who now has **Fifty-seven** A. R. O. daughters. Come and see them or write and I will send pedigrees. Offices 37&38 Wieting Block, Syracuse, N. Y. **WING R. SMITH.**

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Heuvelton, St. Lawrence Co., N. Y.

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Holstein-Friesian World.

VOL. III. ITHACA, NEW YORK, JUNE 15, 1906. No. 12.

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Members' Fees, 25 cents; after six months from date of sale, 50 cents.

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Life Membership, $25.

Advanced Registry and Official Testing in charge of the Superintendent as above.

President's Addreess.

A. A. CORTELYOU, PRESIDENT.

Gentlemen:

Again I have the pleasure and honor of cordially welcoming the large number of my friends and associates who have assembeld here today from all sections of the country to do honor to the queen of the dairy—the Holstein-Friesian cow.

I welcome you as those having in charge the future of this great association of 1,500 members, which has had in the past so much to do with the dairy interests of this country, and which in the future bids fair to be the commanding force in this great industry in which the farmers of the United States have an investment in milch cows alone aggregating upwards of five hundred millions of dollars.

The past and present influence of the 1,500 members of this association is one of the greatest factors in the dairy world and, it is my confident belief, will in the near future be vastly increased and to a point where practically a large majority of the dairy products of this country will follow from the result of your successful labors with the black and white cow.

To be made the president of this influential body last year and to be again made your unanimous choice is to me the greatest of honors and of which I am deeply sensible, and for which I again express to you my fullest appreciation and extend most cordial greetings to all.

The Holstein cow thrives equally well whether upon the moist polders of Holland or upon any other quarter of the globe; yet I believe it has remained for us in America to more widely and usefully develop her characteristics than have the people of other sections.

Our efforts at improvement and development are characterized by a wider application of the principles of breeding and selection, and our methods are the more scientific and more generally applied. The breeders of Holstein cattle are men of energy and application and are greatly assisted and guided by the results of our deliberations in these meetings and the carefully considered rules adopted as the result thereof; and our interest and that of the dairy public is increased and stimulated by the liberal offering of prizes, both for exhibition and for yields of butter and milk, made under the Advanced Registry system through the co-operation of experiment stations and state colleges. The degree of public interest in the results of these scientific demonstrations of the great milk and butter yielding capacity of our cattle is such that we find the officials of these collleges and experiment stations heartily co-operating in conducting these tests from Maine to California; in the north and in the south; and by this I mean also to include and to direct attention to the magnificent results attained by our friends in Canada, where, as Professor H. H. Dean of the Ontario Agricultural College at Guelph, says: "As in former years, the Holsteins stand at the head of the list in quantity of and profit on milk and butter. One Jersey stands sixth in profit on milk fat and quantity of butter, and tenth in quantity of milk."

Our Advanced Register tests are today a leading feature of the work in dairying in the principal Agricultural Colleges of America. I find in a report of the work done at the University of Wisconsin a total of 252 tests conducted during the year, of which 234 yere of Holsteins, five were of Jerseys, three of Guernseys and ten of other breeds. These figures tell the story of popular interest and need no further comment.

From the very accurate and interesting summaries of the tests made under the direction of our own Superintendent of Advanced Registry we find that officially authenticated testing is becoming more and more the leading feature of the work of our breeders, and that these tests are regarded by the public as the true index of the value and of the capacity, not only of Holsteins but of all breeds, and the practical dairymen are placing absolute reliance upon them as an invaluable aid in the selection of sires with which to certainly improve the capacity and profitable production of their cows. It is gratifying to note that a large percentage of our breeding herds contain an ever-increasing number of Advanced Register cows, and that in the selection of animals for foundation stock and for greater development it is deemed essential that such shall consist of officially tested cows for several generations of ancestry.

I am especially impressed with the great and apparently increasing capacity of the younger classes of Advanced

Register cows. I recall particularly the report from Feb. 8 to 16 last in which an aggregate of 32 two-year-olds show an average of 280.5 lbs. of 3.30 per cent. milk, showing a yield of 9.24 lbs. of fat in 7 days; adding to this the cows of various other ages which were tested during this period we find an essentially young herd, consisting of 82 head, which produced in seven consecutive days 20,453 lbs. of milk, showing an average of 3.4 per cent. fat and containing a total of 1004. lbs. of butterfat. This is equivalent to an average yield for each animal of over 14 pounds of the best creamery butter per week and 25 quarts of milk per day.

It would appear that we are breeding Holsteins today of a greatly increased capacity in both butter and milk. The records made not less than eight months after calving are very numerous and are absolutely convincing to the dairy world of the staying qualities of Holstein cows.

Among many I recall one or two instances. A two-year-old, Pontiac Columbo, who in her first test produced 15.56 lbs. of fat from 144 lbs. of milk in 7 days and 61 lbs. of fat in 30 days, eight months after calving, produced 10 1-3 lbs. of fat from 300 lbs. of milk, and in the 14 days of this test a total of 20.54 lbs. of fat from 600 lbs. of milk; while another heifer 345 days after calving actually increased her first test by over one pound of fat. It would gratify me to repeat to you other equally fine results, but I wish to go on to other subjects of even greater interest.

Under all conditions the Holstein cow shows a remarkable profit, and in the Advanced Register reports the test of a cow owned by a public institution in Michigan and cared for by insane attendants, among a hundred other cows surrounded by exactly similar conditions, yielded 23.38 lbs. of fat from 663 lbs. of milk.

The money-making ability of any breed will determine the question of its general use by practical men, and upon this point evidence of unmistakable character has for years been accumulating to such an extent that it is the common expression in dairy sections that the Holstein cow is the money-maker, the greatest for yield of milk, greatest for fine butter production, greatest for prepotency, greatest for prolificacy, greatest in ability to thrive under varying conditions, and greatest for longevity and general utility.

The cow that is the money-maker today must make milk in quantity far above the average yield; she must be a large eater and a perfect assimilator of her food and readily transform it into good milk. In the Holstein breed the large milkers are plenty and the small milkers few. The large milker makes milk at a lower cost than the small milker; both are practically equal at the manger, but at the milk pail the large yielder has double the advantage over the small yield cow. Dairymen have found in the Holstein a cow of most vigorous constitution that can consume large quantities of feed and convert it into large quantities of fine milk, and a cow that milks long, breeds regularly and throws calves that are rugged, thrifty and easily reared.

The Holstein cow, while the most highly specialized cow, is also a beef producer of high quality. Her large size gives her this character and the quality of her beef is very high. The fat is deposited in the muscular tissue to almost the same extent that it is in the beef breeds. It is this wonderful blending of qualities which will make the Holstein the cow of the future, the cow for the Western farmer who must make beef as well as dairy products. This point should always be kept in mind by the dairyman, and the Holstein-Friesian cow correctly bred to the standard type is an animal that will produce the largest quantity of fine milk during her life, and when she meets her final disposition at the shamble will yield a carcass nearly the equal of the special beef breeds in size, weight, quality and market value.

At our last meeting I especially urged upon your attention the fast growing knowledge of the public that but a small portion of the virtue of milk is due to its butterfat content. As a result of this increasing familiarity with what constitutes fine milk and the knowledge that milks carrying an undue proportion of butter fat are more or less disastrous and deadly in their effects upon infants, growing children and other large users of milk, we find physicians, scientists and hygienists uniformly directing attention to the fact that milk possessing most nearly the characteristics of human milk should invariably be used in the family. Scientific theory and every-day practice show that milk is really the better and more nutritious food as its fat percentage runs lower to the point where it most nearly corresponds with human milk, and that such milk will develop both humans and animals more rapidly and healthfully than milk containing more fat.

I also brought to your attention that quality especially noticeable and strong in Holstein milk which has been termed by scientists and others as "vitality." I stated to you that it is becoming recognized that the milk from the large and vigorous races of cattle, especially the Holstein, possesses this quality of "vitality;" that it is communicated to the consumer, whether man or beast; that we have large, strong, vigorous calves and human beings when reared upon Holstein milk and the contrary when milk over rich in fat is consumed. I cited to you the experimental work upon animals as carried on at the Storrs (Connecticut) Experiment Station in support of my opinions. Since that declaration I have been informed of numerous instances in both the feeding of human and animal kind in which all and more of the opinions then quoted and advanced are most strongly confirmed. Indeed, Professor Carlyle of the Colorado State College and Experiment Station, whom I then quoted, only recently wrote: "I am just as fully convinced as ever that my views are correct, and am glad to know that so many people have taken up this question for consideration."

To proceed still further in making the public more thoroughly acquainted with the true value of milk of the type produced by the Holstein should be our constant, energetic and unceasing effort. Milk standard laws in many States, enacted through the misdirected efforts of narrowly informed persons, generally State officials, seeking only to secure to the public milk containing certain percentages of fat and other solids and without regard to cleanliness and other conditions much more important to the public, have resulted in the past in somewhat unfavorable conditions for the majority of milk producers, and should be remedied. The public has little or no conception of the variation of the fat content of milk, nor of the percentages of fat or other solids in the milk of various breeds nor of the variations at different seasons of the year and periods of lactation; and is, or should be, more interested in securing clean, pure, wholesome, healthy milk than in its fat content alone; for it is dirt or filth in various forms in milk which is the greater source of deleterious milk. A butter-fat standard is of little or no value to the producer of milk. A state standard is a discriminating arrangement applied to one food out of many that are made up of varying elements in varying proportions. Milk producers should meet the middlemen and consumers with the Babcock tester and deal with them on a system based solidly on the merit or quality or composition of their milk. The problem is not solved by making a 3 to 3.8 per cent. fat standard for no matter what standard may be adopted the consumer will receive no milk above the standard. The problem of each State should be to enforce the sale of clean, whole-sound milk to consumers.

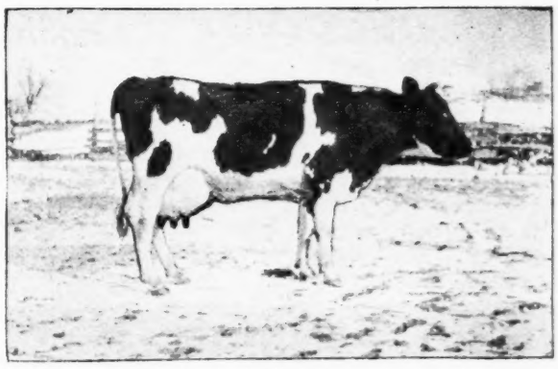
In all these matters, with the hearty, enthusiastic and widespread enthusiasm that exists for the Holstein cow among

the members of this association and among the thousands of dairymen who are finding her the most profitable of animals, it is safe to prophecy that in due course of time a proper and equitable regulation of the sale of milk will result.

At the close of our last meeting we departed to our homes with new courage and enthusiasm. We felt that the results of our enactments and the application of our new plans by our Board of Officers and Executives would lead Holstein interests onward to still greater prosperity and success. It must be apparent to the most casual observer that the interest in the Holstein cow has reached a point hitherto unequalled. The agricultural press and the local papers have teemed with information about our breed, and have unceasingly chronicled its profitable work and astounding achievements of production. In all sections of the country wherever dairymen gather together you will hear the performances of the Holstein cow most favorably discussed and plans laid for the further introduction of this blood into their herds, and the demand for stock has exceeded the supply.

The policy of this association towards encouraging the exhibits at fairs, State expositions and dairy shows has been considerably broadened in the past year. The special prizes offered at the Lewis & Clark Exposition upon the Pacific coast lead to a magnificent exhibition of our cattle, not only by local breeders but contributed to even by the Middle West, from whence an enterprising member shipped and exhibited an entire herd, reflecting great credit upon his skill in breeding and his energy and enterprise, and most successfully competing after this long journey of thousands of miles. At the Wisconsin State Fair, where was expended the appropriation for Western State fairs, a very large and highly creditable exhibit was made. This association also liberally supported the National Dairy Show held at Chicago, which, although the first of its kind, is the beginning of a movement which the dairy public hopes to see culminate in an exhibition commensurate with the dairy interests of this country. At various other fairs, under especial and carefully considered provisions, prizes have been offered, bringing out fine exhibitions and exciting contests. Particularly noticeable for the excellence of its arrangements and completeness of its details and exhibits was the show at Brockton, Mass., where crowds of over 100,000 people a day inspected a show of Holstein cattle which would arouse the pride and enthusiasm of the greatest breeders.

It is gratifying indeed to note the local spirit of our breeders as shown by the forming of clubs for the promotion of friendly meetings and discussions and the greater development of Holstein interests. Numerous and well attended meetings have been held by the New York State Club.. The New England States formed a large and influential organization early last summer which is holding its meetings in each State and demonstrating its greater scope, inviting all dairymen as well to participate in its institutes, to the great advantage of breeding and dairy interests alike. In St. Lawrence county, New York, perhaps one of the greatest of dairy centers, a Holstein club of over 100 members is flourishing. From these institutions great good is coming, and I anticipate a development in this direction which will include an energetic organization wherever our interests warrant it. It is probable that this association can, with profit to itself, extend substantial assistance to these local organizations, which will return many benefits.



ALICE PIETERTJE DE KOL. 60191g.
At three years of age, 19 days after calving, she produced 442.2 lbs. of milk, 16.829 lbs. fat, 21.02 lbs. 80 per cent. butter.
Daughter of Aaggie Cornucopia Paul De Kol, the brother of Aaggie Cornucopia Pauline.
Owned by H. B. Lauber, Dairyland, N. Y.

It is well known to you that our Advanced Registry department last June passed from the watchful, enthusiastic and devoted hands of its originator, which, alas, were by advancing age and failing strength, compelled to relinquish their ever-increasing burdens. That the voluntary retirement of our sincere and able friend, Mr. Solomon Hoxie, left a feeling of great regret and brought home to us a great sense of personal loss, was the widely expressed sentiment of the entire association. Our hopes and wishes were placed upon one living in a great center of Holstein life and upon him has fallen the severe task not only of keeping up the current records of the office but of practically effecting an entire reconstruction and reorganization of the office and its equipment for the purpose of meeting the changed conditions of growth, development and wider usefulness. It gives me pleasure to state that Mr. Gardner has taken up his work, cheered by the good wishes of all, and with care, skill and rare devotion has bent himself to this task with a high conception of the duties of the situation, and has provided there for an office equipment and management in which we may all take a great pride, and with the confident belief that this most important feature of our work will reach a degree of convenience and usefulness as yet but little anticipated.

While I have said much to you about our Advanced Registry work I desire also to impress upon you the magnitude of and great value of the work of the secretary's office. To many people it doubtless appears that the work of the secretary is merely a perfunctory one of issuing certificates of registry and transfer and the preparation of the herd book. Far from it. None but those who have been fortunate enough to serve upon an investigating committee or who have personally visited Mr. Houghton can have any true conception of the amount and character of the services performed. I will attempt to briefly outline some of my impressions.

Occupying five commodious rooms completely filled with card indexes, desks, files of records and office paraphernalia, and peopled with twelve or more assistants, these offices constitute a busy scene. The general scheme of the work permits instant reference to the pedigree and progeny of any animal from which may be ascertained any fact or data needed in the work. The facilities of the office are freely accorded to all, and the amount of correspondence aside from that strictly necessary to the making of the record is tremendous. I am informed from inspection of a carefully kept record of matters

ELMCO FEEDS

HIGHEST QUALITY

THE VALUE OF ANALYSIS

Is not always understood by the purchaser of feed. The analysis shows BEFORE you buy the feed just the proportion of the different food elements it contains and you don't have to "try it on" the animal to know what it will do.

Figures showing analysis may look a little bit dry, but they are worth careful attention by the intelligent stock raiser, because they enable him to know ACCURATELY just what he is going to get when he pays out his good money for feed.

JUST STUDY THIS COMPARATIVE ANALYSIS

Comparison between former analysis of ELMCO Feeds and feeds analyzed by the Massachusetts Agricultural Experiment Station :

	ELMCO FEEDS		OTHER FEEDS		ELMCO SUPERIORITY	
	Prot.	Fat	Prot.	Fat	Prot.	Fat
White Middlings	18.96	5.87	18.20	.5	.76	.87
Standard Middlings.	19.13	5.98	17.19	.5	1.94	.98
Mixed Feed . . .	17.90	5.13	16.18	4.5	1.72	1.88
Wheat Bran . . .	16.71	4.80	15.17	4.5	1.54	.75

NOTE THE IMPROVEMENT

Analysis of ELMCO Feeds by the Agricultural Experiment Station of the Wisconsin University at Madison, Wisconsin.

ARTICLES	PERCENTAGES.		
	Moisture	Protein	Fat
ELMCO Fancy Bran	10.03	16.71	4.80
ELMCO Standard Middlings	9.30	20.00	6.15
ELMCO Mixed Feed	9.80	20.50	4.65
ELMCO Fancy White Middlings	10.08	19.38	5.43
ELMCO Red Dog	9.55	22.19	5.40

You will note that in this comparative analysis made by the Massachusetts Experiment Station "ELMCO" was superior in every good quality.

This being the case it must possess less of the waste matter, less of the useless elements contained in feed. Therefore, it not only contains more digestible and useful material, but less indigestible, useless material. Why then buy anything but ELMCO Feed if you can get it? Why feed inferior stuff? Why not get the very best?

As a matter of fact, if you will buy a carload DIRECT from us, you will get it much cheaper than you can buy from the retail dealer, and many dairymen and farmers all over the country are doing this very thing.

ELMCO Feed is sold direct to the consumer in carload quantities and shipped in uniform weight branded packages. Write us, giving name of this Publication, for analysis, samples and prices. Quotations are made for carloads delivered to your railroad station.

DIRECT DEALING DEPENDS FOR SUCCESS UPON HONEST GOODS AND METHODS

RESPONSIBLE GUARANTEES CHEMICAL ANALYSES SUPPORT OUR BRANDS OF PURE FEED

LISTMAN MILL CO.,
LA CROSSE, WIS.

pending that an average of one application for registry in five is necessarily returned to the applicant for correction.

All sorts of information in regard to the breed, and particular animals, and a wide variety of services are continuolly demanded by the patrons of the office, all of which are most cheerfully and carefully furnished. No charge for work of this sort is made, but to every owner of a Holstein cow is accorded fully and freely the use of this great source of information. I have noted in a single mail a request for a list of names of all the daughters of a certain bull and their records. A request for points and data to enable a man to prepare an address before a State Board of Agriculture, and a request to be informed as to the use of Holstein milk for feeding a delicate child. Requests of these sorts with a thousand and one questions that will occur to a beginner as well as to an experienced dairyman make the secretary's life a busy one. The work of various committees, and especially that of the literary committee, which is wholly carried on from this point, involve a mass of detail which must be seen to be comprehended. The secretary can tell you from carefully kept records the name of every paper in the United States or Canada which has published a word about our breed, the date of its appearance and its length, and he can place the very clipping itself in your hands; and he also knows to just what papers articles for publication have been sent, and whether or not they were printed and when. The mail daily and hourly received is by far the largest in a thriving city of 8,000 inhabitants, embracing several large manufacturing and other establishments. There were distributed from the office during the past year over 110,000 separate pieces of mail, and the incoming letter mail alone often reaches over one hundred pieces at a single delivery. There are very many other things of interest and of the greatest value to the work of this association to be observed there, but I cannot take your time to enumerate them. I feel that from this office comes a great deal that is good, that creates enthusiasm for and inspires confidence in our breed, and I am delighted to have this opportunity to thus fairly express my comprehension and appreciation of it.

The growth of our association in wealth, in influence and in usefulness steadily progresses. Our membership continues to receive large accessions from all sections. New York as usual far outstrips all other States with a contribution of members, and the next largest growth comes from Wisconsin, Ohio, Massachusetts and Michigan. It is to be noted that Massachusetts and Pennsylvania have sent double the number of members over last year, while Ohio and Wisconsin have considerably increased over previous years.

From the reports of our officers we shall hear facts and figures which but confirm the prosperous and progressive condition of affairs; largely increased entries in the Advanced Register and magnificent yields of milk and butter; increased registration; increased transfers, and a substantial progress that bespeaks much for our association. Upon this pleasing condition I offer my congratulations and express the hope that we may long continue under the present conditions of concerted and harmonious, energetic and aggressive work for the Holstein cow and for this association.

Secretary's Report.

Mr. President and Members of the Association:

The report of the business of your association for the fiscal year ending May 15th is as follows: Cows registered, 7,981; bulls registered, 3,842; cow transfers issued, 9,044; bull transfers issued, 4,127; duplicate certificates, 181. Total number of registrations, transfers and duplicate certificates, 25,175; of these the certificates of registry of cows are numbered from 77,040 to 85,021, and those for bulls from 37,944 to 41,786. A comparison of the total number of certificates issued with that of the year 1905 shows an increase of 4,897, or over 23 per cent., and exceeds that of the next largest dairy breed association by upwards of 2,300.

One hundred and fifty-four applications for membership were received up to May 15th last year and have been received since the close of the fiscal year. New York has contributed 68 members, Wisconsin 21, Ohio 14, Michigan 11, Pennsylvania 10, Vermont 6, Massachusetts 5, Illinois, Connecticut and Maine 4 each, California 3, Indiana, Virginia, New Hampshire and New Jersey 2 each, Washington, North Dakota, Iowa, Minnesota, Nebraska and Ontario 1 each.

The total membership reported last year was 1,3553. During the year the deaths of nine members have been reported, including John M. Creane, New Douglas, Ill.; H. F. W. Breuer, Charleston, S. C.; Jere Baxter, Nashville, Tenn.; John Owen, Boonville, N. Y.; F. A. Poth, Philadelphia, Pa.; Daniel Rosenbloom, Syracuse, N. Y.; John E. Stevens, Ludlow, Mass.; Ezra Smith, Crawford, N. Y.; A. J. Baltz, Lafargeville, N. Y., and that of the Hon. Lucien T. Yeomans, formerly of Walworth, N. Y., who for so many years was most prominently and intimately identified with this association and the Holstein-Friesian cattle. No man ever labored more enthusiastically, efficiently and devotedly for our cause, and our success has been greatly contributed to by his discretion, good judgment and energy.

[A list of new members omitted.]

Volume XXIII of the Herd Book has been issued during the year and was distributed to members in October. It contained the pedigrees of 9,773 cattle, of which 3,226 were bulls, numbered from 34,718 to 37,943; and 6,547 were cows, numbered from 70,493 to 77,039. The volume contains in its various departments 978 pages. Its great and increasing bulk has led to the adoption of a new plan for printing which will still further condense the entries and permit the printing of many more upon each page without injury to the usefulness and convenience of the book.

Volume XXIV of the Herd Book is now in press, the pedigree portion being nearly completed. It contains 11,823 pedigrees, of which 3,842 are bulls, and 7,981 are cows.

The total number of cattle recorded to date is 146,798, of which 47,817 are bulls and 98,981 are cows.

The receipts of the office have been $36,188.77, and the disbursements $16,039.16, leaving a balance of $20,149.16, which has been duly remitted to the treasurer. In detail the figures are:

RECEIPTS.

Duplicate certificates	$ 90 50
Cow registry, non-members	4,446 00
Bull registry, non-members	3,096 00
Cow transfer, non-members	1,023 25
Bull transfer, non-members	478 25
Cow registry, members	8,219 00
Bull registry, members	7,141 00
Cow transfer, members	2,101 00
Bull transfer, members	926 75
Membership	5,125 00
Sale of Herd Books	252 00
Sundries	353 20
Over-payments	2,936 82
	$36,188 77

DISBURSEMENTS.

Clerk hire and office rent	$ 4,757 52
Secretary	2,227 48
Printing	1,354 06
Postage	1,382 76
Expenses	1,552 02
Over-payments	2,724 62
Sundries	1,635 17
Literary committee	390 98
Treasurer	20,149 16
	$36,188 77

Respectfully submitted,

F. L. Houghton, Sec'y,
Brattleboro, Vt.

June 6, 1906.

"My dear, I wish you wouldn't sing that song about 'Falling Dew.'"

"Why not, John?"

"It reminds me too much of the house rent."—Tit-Bits.

Treasurer's Report.

WING R. SMITH, TREASURER.

RECEIPTS.

Balance from last report (Reserve fund $27,964.91)	$38,083 60
Interest	1,208 82
Secretary's office	20,149 16
	$59,441 58

DISBURSEMENTS.

For prizes for official tests and at fairs	$ 5,374 50
Expense account	2,796 51
Printing	2,640 52
Advanced Register	1,673 39
Salary account	2,742 45
	$15,227 37
Balance on hand	$44,214 21
	$59,441 58

Superintendent of Advanced Registry Report.

Mr. President and Members of the Holstein-Friesian Association:

The past year has been one of the most successful in the history of our Advanced Registry system, and well shows the intense interest taken in the improvement of our noble breed of dairy cattle. During the year the system of official testing has gained a foothold in three new States, while in the other dairy States the number of officially tested Holstein-Friesian cows has been largely increased.

During the year just closed our breeders have had 1,614 cows under test for a period of seven days, and many of these cows for a longer period. Of the 1,614 cows the tests of 69 were begun more than eight months after freshening, and the results fully sustain the reputation of our breed of cattle for holding out well. The remaining 1,545 cows and heifers of all ages produced, during a period of seven consecutive days, 581,959½ lbs. of milk, containing 19,701½ lbs. butter fat, thus showing an average of 3.39 per cent. fat. The average weekly production for each animal so tested was 376.7 lbs. milk, containing 12¼ lbs. butter fat, equivalent to 63.8 lbs. milk, or over 26 quarts daily, and nearly 15 lbs. of the best quality of butter per week.

In each class but one of the seven-day division of the prize list, there has been a decided average increase in production over that of the year before; in classes first, second and third, such increase averaging over one pound of butter fat to the animal, while class fifth averages about one-half of a pound short. A prominent feature of the year was the half-year's record made by Pietje 22nd, her record of 453½ lbs. butter fat being unequalled by any cow of any breed in an official test for that length of time.

The semi-official yearly test, lately established by the Wisconsin State Agricultural College for Holstein-Friesian cattle in Wisconsin, has been in operation since last November, and 28 Holstein-Friesian cows are now under test, making very creditable records.

The organization of testing associations in Canada and Wisconsin, for the improvement of the common dairy cattle of the country, will no doubt be followed by the organization of such associations in the other dairy States, and the interest in accurate testing, so awakened among farmer-dairymen, cannot but be of great advantage to our association, which has long been the leader in such work.

To the close of the last official year a total of 5,891 animals have been admitted to Advanced Registry, 436 of which were bulls. During the year 78 bulls were admitted to Advanced Registry as original entries, while 50 were admitted under the rules as re-entries; the records of 1,613 cows were admitted as official, while one heifer, belonging to the Nebraska Agricultural College, was admitted on a semi-official or private record. The total of entries is 1,742, as against 1,249 reported by my eminent predecessor one year ago, thus showing an increase for the year of nearly 39½ per cent.

During the time from the last annual meeting till the close of the official year the receipts and expenses of this office were as follows:

EXPENSES.

Printing	$1,990 34
Postage	394 16
Office equipment	361 11
Office supplies	209 63
Freight and express, inclusive of office removal	124 53
Expenses for re-testing cows	140 11
Holstein-Friesian ad. in Hoard's Dairyman	112 75
Superintendent's traveling expenses	42 73
Telegraphic expenses	23 50
Clerk hire, office rent, heating, lighting, care, 'phone and salary	2,356 25
Total expenses	$5,755 11

RECEIPTS.

Drafts from Wing R. Smith, treasurer	$5,673 39
Two copies of the XVIth Vol. of A. R. sold	3 50
Total receipts	$5,676 89
Balance due superintendent	78 22
Total	$5,755 11

During the past year the office has been entirely reorganized and placed on a basis adequate for any required expansion. The XVIth Volume of the Advanced Register has been published and delivered; but the publication was much delayed from many causes. The copy for the XVIIth Volume is now complete, except that for the Rules for Advanced Registry, and is in the hands of the printer, a large portion of it being already in print. I have much condensed the style of printing without sacrificing anything essential, and the saving in printing and postage, proportionately over the cost of the XVIth Volume will be nearly $500. The mailing list and general interest in the breed grows steadily from week to week; and besides some 12,000 pieces of routine mail sent out from the office I have myself written over 1,200 personal letter. I feel much indebted to our breeders for their prompt action in the reporting of large yields, which must also have been mutually satisfactory, since in no case, I think, did any breeder have to wait more than twenty-four hours for his notification as to his re-test.

The principal thing now requisite for the proper conduct of this office is a revision of the Rules for Advanced Registry, and it is to be hoped that the present meeting will supply that want. In addition to this report, and as forming a part of the same, I also submit a report, in pamphlet form, of the butter fat records made during the year, and of the prize-winning cows in the several prize divisions.

Respectfully submitted,

MALCOLM H. GARDNER.

Magadora.

A sale of cattle from Brookside Herd to the Eastern Michigan Asylum some years ago included Magadora, a daughter of Netherland Hengerveld and Milla's Pietertje Netherland. Magadora was an exceptional cow, both individually and in producing ability. She was all that her picture indicates—low down, heavy barreled, wedge-shaped and of the correct type. Her udder was perfect in shape, of immense size, and her milk-vein development was extraordinary. She was a cow that would attract attention in any herd The calf she was carrying when she left Brookside herd proved to be a bull, and is today known as the greatest A. R. O. sire the breed has ever produced—Hengerveld De Kol. This great sire was purchased early in 1905 by President Cortelyou for $1,500.00. The value of the investment is illustrated by the fact that Mr. Cortelyou recently had occasion to decline an offer of $100.00 each for the services of this bull on ten cows, as he had already contracted for as many as he thought ought to be taken during the present season.

The Stevens Brothers-Hastings Company owns nearly thirty daughters of Hengerveld De Kol, including Pontiac Lunde Hengerveld (28.41 lbs.), Pontiac Ambrosia (25.97 lbs. at 3 years old), Pontiac Columbo (19.46 lbs. at 2 years old—world's record), and Pontiac Calypso (23½ lbs. at 3½ years, in July). In Brookside Herd are ten daughters of Hengerveld De Kol with official 7-day butter records (at 2 years old, with first calf), averaging 17¼ lbs. each.

Field Notes.

Next annual sale of Pleasant Valley Stock Farm, April 20, 1907.

F. D. Coburn has been appointed U. S. Senator by the Governor of Kansas to succeed Senator Burton, who has retired to serve a nine months' sentence in jail.

The free alcohol bill finally passed the Senate, and will doubtless receive the signature of the President, but by the terms of the bill it is not to become operative until after January 1, 1907.

At the last annual meeting of the American Guernsey Cattle Club it was voted that owners of cows hereafter tested shall pay all expenses of testing, together with a fee of $10 for recording the test and issuing a certificate of the same.

Theo. de Laporte, of Rhinebeck, N. Y., recently purchased the entire herd of W. H. Davis, Washington Hollow, N. Y. This herd contains many choice animals and will make a valuable addition to Springbrook Herd. See Bulletin Board.

That wonderful heifer, Pontiac Rag Apple, owned by E. H. Dollar, Heuvelton, N. Y., has recently completed a record of 25.2 lbs. fat in 7 days. This figures 31.5 lbs. of 80 per cent. butter. The record has not yet been officially reported, but we understand that these figures are reliable. A thirty-day record will be reported later.

This office is in receipt of a booklet entitled "Edgelake Farm." This is the home of B. W. Potter & Son, of Rutland, Mass., who are prominent Holstein-Friesian breeders of the State. The booklet describes the farm, the stock and the dairy methods. It contains many illustrations, some of much scenic beauty, others of famous Holsteins owned and bred upon the farm. Write Mr. Potter for a copy.

Tests are being superintended for Holstein breeders of New York State as follows: W. B. Smith, Hemingway Farm, Auburn; W. H. Vandine, William Bell, Cortland; G. H. Ten Eyck, A. W. Brown, Unadilla Forks; G. N. Allen, O. J. Godfrey, Pennellville; J. B. Horn, H. S. Gordon, Kerhonksen; J. W. Evans, Geo. T. Tuckerman, Cassville; D. C. Stanion, S. F. Wells, South Montrose, Pa.; F. H. Ryan, J. T. Howell & Son, Howells; C. F. Mason, H. L. Bronson, Cortland; W. H. Lyon, Wing R. Smith, Syracuse.

Three more entries must be made in our list of 25-lb. Holsteins, making the number 77: Inka Darkness 2d's Queen, 40182, age 11 years, 11 months, 10 days, milk, 492.2 lbs., fat 20.563 lbs., 80 per cent. butter 25 lbs., 11.26 ozs., per cent. 4.17, owned by Eastern Michigan Asylum, Pontiac, Mich.; Aaggie Tehee De Kol, age 5 years, 11 months, 1 day, milk 526.4 lbs., fat 20.855 lbs., 80 per cent. butter 26 lbs., 1.1 ozs., per cent. 3.96. This latter is the cow that brought $2,600 June 8th at the Consignment Sale at Syracuse. She was consigned by H. A. Moyer and purchased by Woodcrest Farm, Rifton, N. Y.; Pontiac Ambrosia, not before mentioned in this list, 25 lbs., 15.2 ozs., at three years.

Breeders' Bulletin Board.

Kansas City, Mo., June 4, '06.

DEAR MR. BROWN:

I notice an error in our Hillcrest Farm advertisement. Hadria 2d should be credited with 299 lbs. butter (80 per cent.) in 12 odays at World's Fair.

Her daughter, World's Fair Hadria, first prize heifer at St. Louis Exposition, has just dropped a handsome bull calf, sired by World's Fair Duke, who has a sister, Alcartra Polka Dot, over 29 lbs., A. R. O., and who has 37 other A. R. O. sisters.

Very truly, GEO. C. MOSHER.

Rhinebeck, N. Y., May 31, '06.

Holstein-Friesian World:

May 23d I purchased the entire Brookside herd of Holstein-Friesians, owned by W. H. Davis, Washington Hollow. The herd consisted of 24 cows, 10 with A. R. O. records. It includes the prize winner, Queen Quality De Kol, who at New York State Fair, 1903, at two years of age, won the first prize in a class of 13, defeating the famous Comedia Soldene Artis. She was also first at the New Jersey State Fair, 1903, and has never been beaten in any class. When tested she will make one more to the credit of Lord Netherlands De Kol, who will soon have 54 A. R. O. daughters.

The Springbrook Herd, as it will be known, has in it such cows and young stock as a daughter of Queen Quality; Pride Beatitude De Kol, a daughter of the show cow, Pride Beatitude 2nd, now dead; Lady Netherlands De Kol Pauline and her daughter; Korndyke Artis Duchess, 14 lbs. at 3 years; Nellie Pietertje Hartog, 17 lbs. at 4 years; Kenwood Maid, 15 lbs. at 3 years; Molly Wood's 2nd De Kol, 19.7.5; Taulara Carlotta, 12 lbs., 2 years 1 month. We are hoping to make this the great herd of Dutchess county.

THEO. DE LAPORTE.

Kansas City, Mo., June 4, '06.

DEAR MR. BROWN:

Since writing you last winter we have made some very satisfactory sales at Hillcrest, a young bull, Sir Skylark Ormsby Hengerveld, going to Williams & Young, Porterville, Cal. He has in his pedigree 21 official records averaging 22½ lbs., and is a fine individual; to Jacob Luginsland, Americus, Kans., the well-bred two-year-old, World's Fair Duke, with 37 A. R. O. sisters; his dam and two of his sisters average over 24 lbs., milk averaging test, 4.04; to Mr. Wesley P. Lummis, of Pleasant Hill, Mo., the most promising young bull, Segis Pietertje Paul De Kol, who has in his pedigree eight official records, averaging over 24 lbs., two of them averaging 28½ lbs. Mr. Lummis is making a good start, having also bought from us a handsome daughter of Johanna Rue 2d Paul De Kol.

We have just completed some official records; our Dolly Wayne testing 18 lbs., 80 per cent., and Lillian De Kol a re-test of 17 lbs. Dolly Wayne Pauline is still milking between 60 and 70 lbs. a day in two milkings. Lillian De Kol has averaged over 60 lbs. under the same conditions.

We are offering for sale the finest lot of bull calves we have ever raised. The majority of these are sons of our premier herd bull, Prince Inka Pietertje De Kol 2d, who has 18 A. R. O. daughters, two of them over 20 lbs., one over 25 lbs., 7.8 oz. in 7 days, 87 lbs. in 30 days. These calves are nearly all from official record dams, of which we now have 25 in the herd, five of them over 20 lbs.

Continued on page 218.

NUGGETS.

An exchange says: "Let us (s)pray."

To live to a great age one must have perseverance.

Wireless telegraphy is not near the blessing that wireless politics would be.

Moral innocence does not offset the physical guilt of standing before a cannon ball.—Kidder.

A self-existent and eternal God is just as great a mystery and as much needs explanation as a self-existent material universe.

Will there be a Chinatown in heaven, or will the now excluded pigtails go waltzing around with the heavenly Four Hundred?

In an article entitled "About Earthquakes," an exchange concludes: "The fact is, earthquakes have occurred from time to time since the beginning of time, and their direct cause is beyond the present knowledge of man. It is very probable that they will continue to occur. Nothing can be done to prevent them, and as other natural phenomena we must make the best of them, knowing that their occurrence is governed by an all-wise Creator." But do we know this, and, if so, would it not be presumptuous to "prevent them" should we discover the power? Ought we not rather say, "Thy will be done," and let the earth quake on?

HOLSTEIN-FRIESIAN WORLD

A Journal for the Holstein Breeder, the Dairyman, and the General Farmer.
Entered at the Ithaca (N. Y.) postoffice as second class mail matter.
Issued the 1st and 15th of every month.
C. G. BROWN, B.S., B.S.A., Editor and Publisher
ITHACA, N. Y.

DEPARTMENT OF ANIMAL HUSBANDRY.
H. H. WING, M. S. A.....Cornell University

THE STUDY TABLE.
SOLOMON HOXIE.....Ithaca, N. Y.

INFECTIOUS DISEASES OF CATTLE.
V. A. MOORE, B. S., M.D..Cornell Vet. College

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Remittances should be made by draft, postoffice or express money orders. Money orders and drafts should be made payable to

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Office of publication, 130 Hazen street, Ithaca, N. Y.

All matter for publication must reach the editor by the 8th and 24th of the month to insure appearance in current issue.

Members of the Faculties of all Agricultural Colleges, and Experiment Stations; all subscribers, and anyone having anything of interest to the readers of this journal are invited to contribute to its columns.

Special Offers. The HOLSTEIN-FRIESIAN WORLD to one subscribers one year on trial for 50 cents in advance. Old subscribers may renew as follows:

One renewal and one new subscription $1.00 in advance.

One renewal and two new subscriptions $1.30 in advance.

One renewal and three new subscriptions $1.50 in advance.

Thus for three new subscriptions one renewal is given free.

These special offers are made for the express purpose of extending the circulation of this paper. To all subscribers who for any reason cannot assist in this campaign, we wil say that there is a standing offer at the head of this column of three years to one subscriber for $2.00 in advance; five years for $3.00 in advance. Breeders' Directory, $1.00.

Editorials.

Announcement. In our last issue we were happy to present the portrait of Samuel Adams Robinson, M. D., a recently retired physician of New York City, now of Hygeia Farm, Covesville, Va., together with a brief sketch of his life. We are now happy to announce that Dr. Robinson has consented to become one of the WORLD's staff of regular contributors. As soon as the doctor can spare the time from his many pressing business affairs he will contribute an article on the food value of the milk of different breeds, drawn from his personal experience as a life-long practitioner in our greatest city, supplemented by personally conducted scientific investigation of the same subject. We congratulate our readers.

The Annual Meeting. The twenty-first annual meeting of the Holstein-Friesian Association of America was a very enthusiastic and harmonious meeting. The City Hall was taxed to its greatest capacity. Standing room was at a premium. There were over 200 members present and about 500 represented by proxies.

The President's address and the reports of the Secretary, Treasurer and Superintendent of Advanced Registry are given in another place. Solomon Hoxie was present and read an eloquent eulogium upon the life and character of the late Hon. Lucien T. Yeomans. This paper will be published in the next issue of the WORLD.

The resolution presented by Henry Stevens & Son in regard to reporting the death of registered animals was voted down on the ground that it could not be enforced. The resolution introduced by C. W. Wood relative to breeders keeping a book record of their herds which should show date of service, name and number of animal served, name of sire, etc., was adopted. It is, however, not apparent how the latter resolution can be enforced with any greater degree of success than the former resolution, which was defeated.

Article VII. was added to the By-laws, providing for the creation of a literary bureau. They were also amended so as to permit medical attendance upon a sick cow while being tested, and to discontinue the admission of cows to the Advanced Register on private records. The proposition to increase the requirement for registration of two-year-old heifers from 7.2 lbs. fat to 8 lbs. fat was defeated.

Appropriations were made as follows: $4,500, prizes for A. R. O. butter records; $3,500 prizes at fairs, and $500 for the National Dairy Show. The following officers were chosen: President, Hon. O. U. Kellogg, Cortland, N. Y.; Vice-Presidents, W. A. Matteson, Utica, N. Y.; R. M. Hotaling, San Francisco, Cal.; F. B. Fargo, Lake Mills, Wis.; F. P. Knowles, Auburn, Mass.; directors, T. A. Mitchell, Weedsport, N. Y.; A. A. Cortelyou, Somerville, N. J.; Eldon F. Smith, Columbus, O.; W. B. Barney, Hampton, Ia.; A. W. Brown, Unadilla Forks, N. Y.; W. J. Gillett, Rosendale, Wis.; Treasurer, Wing R. Smith, Syracuse, N. Y.; Secretary, Frederick L. Houghton, Brattleboro, Vt.; Superintendent Advanced Registry, Malcolm H. Gardner, Darien, Wis.

Breeders' Consignment Sale. The sixth semi-annual Breeders' Consignment Sale, which was pulled off at the Fair Grounds, at Syracuse, June 7th and 8th, was a success in every particular. Breeders were present from many States and Canada, and many of their names appear among the purchasers. It is impossible to mention all the sales worthy of special mention. However, we cannot refrain from speaking of Johanna Vernon De Kol, consigned by A. A. Cortelyou and purchased by G. D. Sherman; Taekje 1st, consigned by F. P. Knowles and purchased by Woodcrest Farm, and Aaggie Tehe De Kol, consigned by H. A. Moyer, also purchased by Woodcrest Farm. They brought, respectively, $1,000, $1,100 and $2,600. The latter cow is a magnificent specimen of the breed. She has a record of 20.858 lbs. of fat, and it is believed that she is capable of raising her record to 25 lbs. or better. Harry Winters evidently took a liking to this cow as he bid $2,500, but Woodcrest Farm prevailed. An interesting feature of this sale is the fact that the price paid for this cow overtopped the price paid for any cow in the recent Cooper sale of Jerseys by $100. S. D. W. Cleveland managed the sale with credit to himself, and Colonel Kelley was in his usual good form. The 162 head sold brought $37,065, an average of $228. The 20 head consigned by Wing R. Smith averaged $159; 18 head consigned by Woodcrest Farm averaged $187; 30 head by Stevens Bros.-Hastings Co.,

$174; 21 head, by A. A. Cortelyou, $289; 25 head, by T. A. Mitchell, $189; 15 head, by H. A. Moyer, $377, and 33 head, by F. P. Knowles, $267. The sales in detail were as follows:

Consigned by Wing R. Smith, Syracuse, N. Y.

Bawn Buckeye 4th, 7 y.; R. E. Coe, Kirkville, N. Y. ..... $ 140
Buckeye Clothilde 3d's Maid, 5 y.; H. S. Gordon, Kerhonkson, N.Y. 165
Buckeye Maid 5th, 5 y.; Colonel Wood, Carrabassett Farm, N. Anson, Me. 240
Countess De Kol Pauline, 3 y.; Colonel Wood 145
Countess Nonpariel De Kol 2d, 1 y.; Herbert Barber, Plattsburg, N. Y. 120
Countess Ondit Pietertje, 1 y.; H. S. Cheney, Southbridge, Mass... 125
Evelena De Kol, 5 y.; C. R. Nichols, Shinglehouse, Pa. 170
Hazel Erie, 3 y.; Colonel Wood... 135
Ida Lyons, 7 y.; Colonel Wood.... 130
Ida Lyons 2d, 3y.; E. A. Powell, Syracuse, N. Y. 150
Lady Duchess De Kol, 4 y.; E. L. Buell, New Woodstock, N. Y... 230
Magic De Kol Netherland, 2 y.; E. A. Powell 145
Nasica De Kol 2d, 2 y.; Datus Clark, Peru, N. Y. 200
Nora of Riverside, 2 y.; G. C. Cary, St. Johnsburg, Vt. 105
Ophelia Jane 2d, 8 y.; J. A. Stanton, New Woodstock, N. Y. 115
Ophelia Jane 2d's Maid, 5 y.; Col. Wood 215
Ophelia Magic, 4 y.; C. R. Nichols 155
Ophelia Maid Hengerveld De Kol, 4 y.; A. O. Poole, Lincklaen Ctr. 115
Ophelia Sanesta, 6 y.; Col. Wood.. 230
Princess Ophelia De Kol, 2 y.; Stevens Bros.-H. Co., Lacona..... 155

Consigned by Woodcrest Farm, Rifton, N. Y.

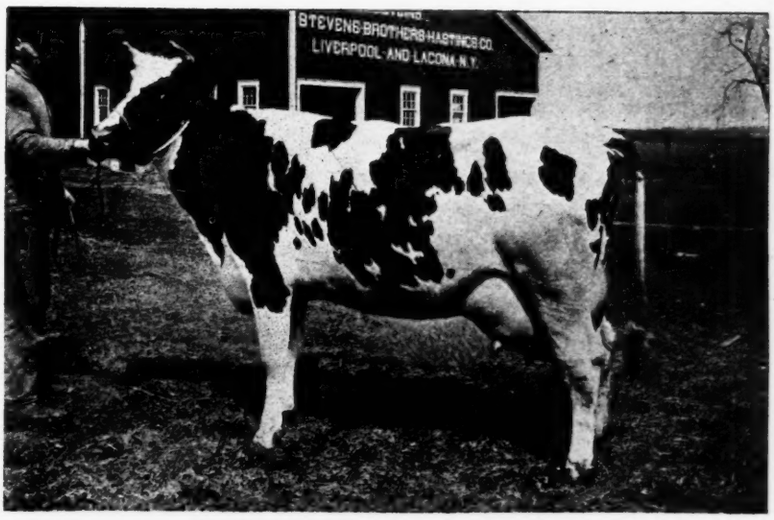
Albina Vernon De Kol, 6 y.; D. H. Bingham, Cortland, N. Y. 245
Bonny Lass of Rifton, 8 y.; Harry Winters, Smithboro 205
Cicily Boon, 8 y.; G. C. Cary 125
Countess Chase, 8 y.; G. H. Manhard, Ont. 180
De Gel 3d, 4 y.; Col. Wood 190
De Kol Grindetia 2d, 7 y.; G. C. Cary 85
Eva von Holingen De Kol, 5 y.; F. E. Everett, Potsdam, N. Y. 140
Diana Artis De Kol; F. W. Scott, Granville, N. Y. 305
Julia van Friesland, 3 y.; John Arfman, Middletown, N. Y. 80
Lady Meta Vernon, 4 y.; G. D. Sherman, Port Henry, N. Y. 310
Mutual Pietertje Korndyke, 1 y.; H. A. Moyer 285
Nellie Rifton De Kol, 5 y.; G. H. Ackerman, Milwaukee, Wis. 125
Pontiff Milly, 3 y.; Jerome Hathway, Homer, N. Y. 110
Queen Pietertje De Kol Wayne, 5 y.; Col. Wood 180
Ruby Empress De Kol; 5 y.; W. C. Cary 100
Tryntje C. De Kol, 5 y.; F. W. Scott 425
Woodcrest Lillian Inka De Kol, 3 y.; E. L. Talbot, Burlington Flats 145
Woodcrest Meta Vernon De Kol, 1 y.; C. H. Fitch & Sons, Burlington Flats 140

Consigned by Stevens Bros.-Hastings Company.

Albina Korndyke, 2 y.; H. C. Swartout, Hartwic Seminary, N. Y. 125
Anna Jantje 2d, 2 y.; F. W. Scott.. 305
Beauty Hark 2d, 1 y.; Brown Bros., Lyn, Ont. 125
Beryl Pudmina, 2 y.; H. L. Cheney 200
Empress Corona De Kol, 4 y.; M. T. Carrigan, Concord, Mass. 195
Fantasy Carlotta 2d, 4 y.; H. T. Fuller, Peru, N. Y. 115
Flora Korndyke, 2 y.; Brown Bros. 230
Hattie Pietertje De Kol, 5 y.; C. D. Thomas, Herkimer, N. Y. 350
Calf; C. R. Nichols 70
Hengerveld Aaggie De Kol Beauty, 6 y.; Fred Booth, Unadilla, N. Y 115
Jessie Beets De Kol, 5 y.; G. H. Ackermann 175
Katy of the Valley, 4 y.; Col. Wood 140
Korndyke Hengerveld Dean, 7 y.; Fred Booth 115
Korndyke Netherland, 2 y.; H. H. Waite, Adams, N. Y. 180
Lady Snooks Netherland Maid, 8 y.; Fred Booth 200
Leila Pietertje Inka De Kol, 6 y.; G. H. Ackermann 255
Lena Burke, 3 y.; J. H. Whitcomb, Littleton, Mass. 130
Midland Hengerveld De Kol, 7 y.; Brown Bros. 280
Miss Maginty 3d A, 3 y.; Brown Bros. 195
Netherland De Kol Queen Wayne, 4 y.; G. M. Freeborn, Cazenovia, N. Y. 140
Otselic Belle, 3 y.; A. O. Poole.... 120
Pietertje Josephine Abbekerk, 7 y.; J. D. Ferguson, Utica, N. Y. 200
Pietertje Mink Lady De Kol, 7 y.; H. Stevens & Son, Lacona 135
Pontiac Thalia, 6 y.; H. T. Fuller. 265

STEVENS Bros.-HASTINGS Co.

Holstein-Friesians



Mutual Wayne Pauline DeKol.

'Tis not the cow with the crumpled horn,
But one that lives on the Village Farm,
She don't toss the dog that worries the cat,
But she gives milk rich in butter fat;
'Twas the rat, not she that ate the malt,
For she is the cow without a fault.

And She is but One of the Many Faultless We Have.

350 HOLSTEINS 350

STEVENS BROS.-HASTINGS CO.,

Farms at Lacona and Liverpool, N. Y.

Valley Farm Edith 2d, 2 y.; W. A. Waite & Son..... 155
Valley Farm Jessie 2d, 2 y.; John Arfman 200
Wera Goldbron 3d, 3 y.; F. E. Everett 175
Winnie Korndyke De Kol 2 y.; J. H. Selbach, Whiteboro, N. Y.... 105
Beauty Cornucopia Lad, bull, 1 y.; G. A. Gilroy, Glen Buel, Ont..... 105
Brookside King La Polka, bull calf, F. P. Knowles, Auburn, Mass... 120

Consigned by A. A. Cortelyou, Somerville, N. J.

Blondean Star Boon, 7 y.; Wm. Everson, Lake Mills, Wis..... 255
Daisy Ykema Pauline De Kol, 5 y.; G. C. Cary..... 110
Johanna Queen Mechthilde, 2 y.; Stevens Bros.-H. Co..... 205
Johanna Vernon De Kol, 2 y.; G. D. Sherman..... 1000
Josie von Harlingen's De Kol, 6 y.; Stevens Bros.-H. Co..... 275
Lady Signet De Kol, 1 y.; W. Everson 280
Mabel Stienstra Pauline De Kol, 3 y.; Col. Wood..... 120
Meta Ward Piebe, 2 y.; H. H. Waite 280
Minnie Johanna De Kol, 2 y.; T. A. Mitchell, Weedsport, N. Y..... 245
Norine 2d's Mechthilde, 6 y.; H. S. Gordon 500
Ondine Rue, 3 y.; F. W. Sessions, Utica, N. Y..... 250
Oneira Lass, 2 y.; C. D. Thomas... 140
Pansy Ykema Pauline De Kol, 4 y.; Howard Myer, Kingston, N. Y..... 140
Pauline Ida De Kol, 2 y.; W. A. Waite & Son..... 300
Piebe Beets, 2 y.; Stevens Bros.-H. Co..... 260
Saake Johanna, 1 y.; H. V. Noyes, Kenwood, N. Y..... 290
Spring Brook Queen A 2d, 9 y.; G. M. Carpenter, Wilkesbarre, Pa.. 205
Sunlight Pauline De Kol, 5 y.; W. Everson 320
Tryntje Mercedes Julip, 2 y.; H. A. Moyer 400
Vanity Pauline De Kol 2d, 3 y.; Stevens Bros.-H. Co..... 205
Sir Hengerveld Model Johanna, bull calf; F. B. Fargo, Lake Mills, Wis..... 300

Consigned by H. A. Moyer, Syracuse, N. Y.

Aaggie Tehe De Kol, 6 y.; Woodcrest Farm..... 2600
Blanche Monk, 9 y.; Col. Wood... 170
Blanche of Shadeland 9th, 8 y.; Davis Bros., Clifford, N. Y..... 175
Buckeye Belle Burmingham, 4 y.; C. Cary..... 155
Catrina Clothilde Beets, 6 y.; J. A. Stanton 205
Katy De Kol, 7 y.; Davis Bros.... 330
Mercedes De Kol Tritomia, 2 y.; F. P. Knowles 200
Pauline Beets Katrina, 7 y.; J. A. Stanton 400
Roxie Maplecroft Terpstra, 2 y.; Col Wood..... 155
Susie Lamb Paul Beets; I. H. Lee, New Woodstock..... 265
Segis 2d De Kol Beets, 5 y.; H. T. Fuller 305
Woodland Grindetia, 3 y.; H. T. Fuller 225
Zada De Kol Count, 2 y.; Freeborn Bros. 125
Aurora De Kol, bull, 1 y.; Harry Winters 270
Sir Clothilde Beets De Kol, bull calf; E. E. Russell, Welchville, O 75

Consigned by T. A. Mitchell, Weedsport, N. Y.

Anna Buckeye Prague, 4 y.; H. D. Thomas, Brockton, N. Y..... 120
Bell Rodmer 2d, 7 y.; H. S. Gordon 700
Flora Canary, 1 y.; F. P. Knowles. 260
Fricka Paul, 4 y.; Col. Wood..... 105
Friend Inka Wayne, 3 y.; A. A. Cortelyou 240
Grace De Kol Beets, 1 y.; H. Stevens & Son..... 135
Grace Hengerveld Pauline, 3 y.; C. D. Thomas..... 150
Idyl Homefield's Paul, 2 y.; W. Smith, Syracuse..... 90
Kording, 9 y.; Hubbs Bros., N. Manlius, N. Y..... 125
Larcola, 5 y.; F. W. Sessions..... 215
Litta Lyons 2d, 4 y.; F. W. Sessions 210
Minnie Beets De Kol, 9 y.; Dr. Honsinger, W. Chazy, N. Y..... 600
Nannette Butter Boy, calf; H. Stevens & Son..... 110
Pebie De Kol Madge, 3 y.; F. E. Everett 130
Sethje Golden Soldine, 2 y.; J. A. Stanton 190
Shelbark Bawn, 4 y.; E. L. Talbot.. 95
Sueen, 5 y.; C. D. Thomas..... 260
Teti Woodland, 1 y.; H. L. Cheney 85
Urma 7th's B, 4 y.; H. D. Thomas. 75
Urmagelsche 3d, 7 y.; Col. Wood. 165
Vinnie's Jewel Colantha, 8 y.; Datus Clarke..... 150
Wayne Beets De Kol, 3 y.; J. D. Ferguson 125
Butter Boy Burke, bull calf; O. M. Bigelow, Baldwinsville, N. Y.... 85
De Kol Burke Pledge, 1 y.; E. A. Powell 130
Hengerveld Wayne De Kol, bull calf; F. E. Johnson, Morristown, N. Y..... 185

Consigned by F. P. Knowles, Auburn, Mass., Imported.

Anna Zwarthak, 2 y.; J. B. Marcou, Princeton, Mass..... 230
Baaije 3d, 7 y.; G. C. Cary..... 370
Dieuwke Stiensma, 6 y.; H. Stevens & Son..... 250
Her heifer calf; J. H. Mead, W. Rutland, Vt..... 100
Dora 2d, 4 y.; J. B. Marcou..... 355
Dora Sietsche, 9 y.; J. H. Mead... 500
Bull calf, H. C. Glissman, Sta. B, Omaha, Neb..... 60
Douwe 11th, 4 y.; Dr. W. H. Honsinger 305
Douwe 5th, 11 y.; Dr. Honsinger.. 175
Elbertje Kloppenberg 4th; F. F. Walker, Burlington, Mass..... 500
Engeltje 2d, 6 y.; H. Stevens & Son 380
Her heifer calf; H. S. Cheney..... 165
Geiske 4th, 1 y.; G. H. Manhard.. 200
Jantje Nooitgedacht, 2 y.; Jerome Hathway 275
Jantje Nooitgedacht 9th, 7 y.; Dr. Honsinger 200
Jonge Pietje 3d, 8 y.; C. D. Thomas 510
Heifer calf; H. S. Cheney..... 155
Koster, 8 y.; Dr. Honsinger..... 230
Kuperus 6th, 1 y.; A. A. Cortelyou 170
Pauline 4th, 7 y.; Dr. Honsinger.. 245
Sietsche Groote, 10 y.; Col. Wood 155
Bull calf; G. C. Cary..... 55
Sjierkje 9th, 2 y.; A. A. Cortelyou 300
Taekje 1st, 7 y.; Woodcrest Farm 1100
Heifer calf; John Arfman..... 300
Vosje 5th, 2 y.; J. B. Marcou..... 240
Zwarte Tetje, 6 y.; Herbert Barber 400
Her heifer calf; J. D. Whitcomb.. 170
Bull calf; H. C. Glissmon..... 50
(Domestic.)
Bull calf; A. G. Doren, Ogdensburg, N. Y..... 45
Bull calf; H. A. Moyer..... 100
Geiske 2d, 8 y.; Woodcrest Farm.. 325
Hiske 25th, 1 y.; J. B. Marcou.... 200

New Advertisements.

G. B. Wright, Manlius, N. Y.; W. B. Smith & Son, Columbus, O.; E. H. Dollar, Heuvelton, N. Y.; Geo. C. Mosher, Kansas City, Mo.; M. S. Nye, Preble, N. Y.; Horace L. Bronson, Cortland, N. Y.; Henry Stevens & Son, Lacona, N. Y.; Box 161, Cooperstown, N. Y., and Listman Mill Company, Lacrosse, Wis., have new advertisements in this issue.

Breeders' Bulletin Board.

Continued from page 215.

Our young heifers, daughters of Prince and other selected sires, will be bred to the junior bull, Hillcrest Sarcastic Lad, whose sire, the grand champion, Sarcastic Lad, has more sons at the head of prominent herds than any other sire in America. With the backing of these two great sires, these heifers will be equal to any bunch ever offered for sale.

Catalogue and description will be sent to any person interested.

Very truly yours,
GEO. C. MOSHER.

Star Farm, Cortland, N. Y.,
June 2, 1906.

Editor Holstein-Friesian World:

Please note recent sales of registered Holstein cattle from Star Farm: To William Eckman, Flintville, N. Y., I sold a registered bull, Korndyke De Kol Prince, No. 9589, and the heifer, Bessie La Polka Queen Beauty, No. 79366. To Roger P. Clark, of Pittsburg, Pa., I sold the richly bred registered Holstein cow Susie Paul 2d's De Kol, No. 62273. R. W. Hume, of Hobart, Delaware county, N. Y., one of the most progressive farmers of this State, bought the richly bred bull, Belle Korndyke Kekke Duke, No. 26604. Mr. D. B. Neale, lately returned from Klondyke, bought the cow Boon Beauty De Kol 2d, No. 79191, and the cow May Blossom De Kol Pietertje, No. 60488. Mr. George Berchet, of Annapolis, Md., purchased a car load, among others choice ones. He bought the bull, Belle Korndyke Ward Prince, No. 26573; the very choice cow, Salo Jennie Hicks, No. 52349; Lady Victorine Netherland, No. 67749; Bonnibel Koningen, No. 60725; De Kol Aaggie Bessie, No. 56798; Aaggie Fairlawn, No. 60701; Rosa Korndyke Hengerveld, No. 56906. John Nivin, of Newark, Del., bought two very choice females in Korndyke Kykuit, No. 80293, and Lena Ononis De Kol, No. 79364. I shipped to Mr. S. F. McNally, Lancaster, N. H., Jessie Arona Madge De Kol, No. 78176.

There has been a great increase of sales at Star Farm, especially in the mail order department, and the following letter is a fair sample of the many that I a mreceiving every mail from customers:

"Quinton, N. J., May 28, 1906.

"Mr. Horace L. Bronson.

"Dear Sir:—The calf came in good shape, and I agree with you that he is a very fine animal. His size, form and

SUNLAND WITZYDE

The following is a list of some of the stock I have and which I would sell at such a price as would interest a speculator, owing to the fact that I am 73 miles off the Central road and that it is hard for me to get buyers to pass by more accessable herds.

Pleasant Valley Kate 3d, A. R. O. 5094

Record, 2 years, 5 days, 229 lbs. milk, 11.342 lbs. butter in 7 days; butter fat 3.96 per cent. Sire, Sir Korndyke Manor DeKol; Dam, Pleasant Valley Kate; record, 600.8 lbs. milk; 24.5 lbs. butter in 7 days.

Sunland Witzyde, A. R. O. 4403

Record, 3 years 10 months 2 days, 403.3 milk, 19.83 butter in 7 days, butter fat 3.93 per cent. Sire, Homestead Consul Paul DeKol; Dam, Flamboro Witzyde.

Sunland Queen, A. R. O. 4275

Record, 4 years, 22 days, 327.2 lbs. milk, 15.98 lbs. butter in 7 days, butter fat 3.91 per cent. Sire, Hero DeKol's Umatilla; Dam, Hieke Clinton Queen.

Bowen Clothilde, A. R. O. 4277

Record, 3 years, 11 months, 26 days, 389.9 lbs. milk, 17.09 lbs. butter in 7 days; butter fat 3.5 per cent. Sire, Sir Bowen Clothilde Artis; Dam, Videnus.

DeKol Maplecroft, A. R. O. 4406

Record, 6 years, 1 month, 11 days, 402.7 lbs. milk, 18.426 lbs. butter in 7 days; butter fat 3.66 per cent. Sire, Hero DeKol 2d; Dam, Kittie Posch Maplecroft.

Corinne Clothilde DeKol, A. R. O. 5233

Record, 6 years, 11 months, 20 days, 454.5 lbs. milk, 18.4 lbs. butter in 7 days; butter fat 3.23 per cent. Sire, Hero DeKol 2d; Dam, Corinne Clothilde,

Tysie of Long Meadow Farm,

Age 6 years; Sire, Netherland Victor Soldene; Dam, Pluera of Lysander.

Homestead DeKol Nixie,

Age 2 years; Sire, Homestead Pietertje Pledge DeKol Dam, Gertrude Nixie 3d.

Evalena Paul 3d,

Age 2 years; Sire, Homstead Pietertje Pledge DeKol Dam, Evalena Paul.

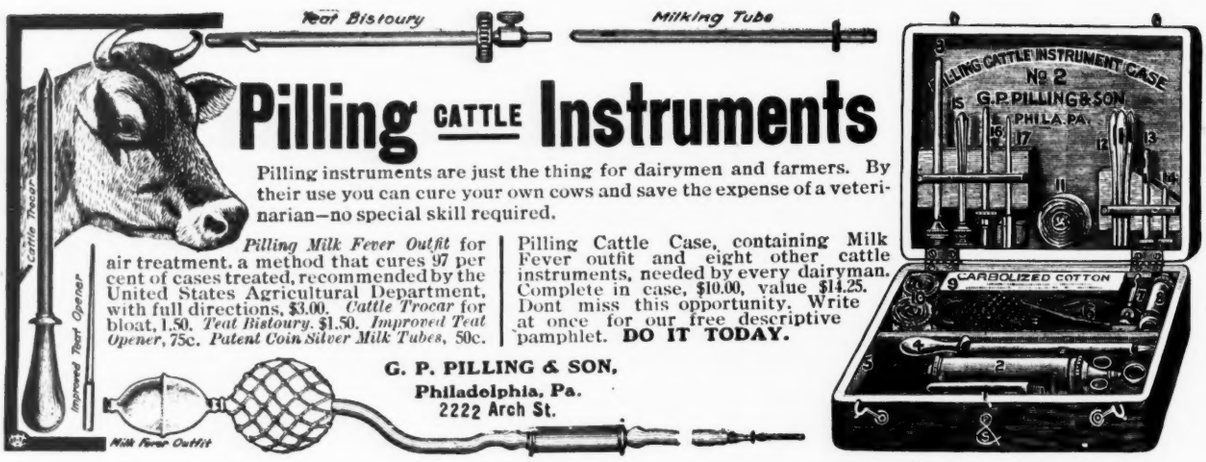
Twisk Netherland Clothilde, A. R. O. 5092

Record, 5 years, 1 month, 23 days, 394.7 lbs. milk, 16.505 lbs. butter in 7 days; butter fat 3.34 per cent. Sire, Sir Bowen Clothilde Artis; Dam, Twisk Pietertje A.

I have several other good cows and young heifers and as fine a lot of young bulls as is in any herd; also Homestead Pietertje Pledge DeKol, age 4 years, whose dam, Pietertje Pledge Princess, made a 7 day record of 551.4 lbs milk, 24.53 lbs. butter and 3.56 per cent. butter fat in 7 days. He is a perfect show bull but has been in my herd so long I desire to change.

JOHN B. TAYLOR,

WATERTOWN, NEW YORK.



carriage are all that could be desired, and I believe that he will make a very fine bull. *I am more than satisfied.* I am sure that I could not have done better had I visited the farm myself and made the selection.

"Yours truly, JOS. H. PLUMMER."

For the month of April I sold over $5,000. HORACE L. BRONSON.

Animal Husbandry.

Questions pertaining to breeding, feeding, testing and care of live stock and kindred topics answered by Prof. H. H. Wing of Cornell University. All questions for this department may be sent direct to Prof. H. H. Wing, Ithaca, N. Y. "Ask and ye shall receive."

Summary of Official Records from May 5 to May 10.

Unless otherwise mentioned, these records are for a period of seven consecutive days. They are made under the careful supervision of State Agricultural Colleges and Experiment Stations, and their accuracy is vouched for by them; no private records are reported by the Holstein-Friesian Association.

During the period from May 5th to May 10th, 1906, records for 74 cows have been accepted. All made seven-day, seven made fourteen-day, one made a twenty-one-day and nine made thirty-day records. The averages by ages were as follows:

Twenty-two full aged cows averaged: age, 7 years, 4 months, 27 days; days from calving, 19; milk, 473.1 lbs.; per cent. fat, 3.58; fat, 16.932 lbs. Eight four-year-olds averaged: age, 4 years, 3 months, 28 days; days from calving, 22; milk, 444.6 lbs.; per cent. fat, 3.35; fat, 14.920 lbs. Thirteen three-year-olds averaged: age, 3 years, 5 months, 20 days; days from calving, 29; milk, 399.0 lbs.; per cent. fat, 3.23; fat, 12.907 lbs. Thirty-one heifers classed as two-year-olds averaged: age, 2 years, 5 months, 7 days; days from calving, 22; milk, 314.9 lbs.; per cent. fat, 3.39; fat, 10.662 lbs.

This herd of 74 animals, of which much more than one-half were two and three-year-old heifers, produced in seven consecutive days 28,914.4 lbs. milk, containing 990.187 lbs. butter fat, thus showing an average of 3.42 per cent. fat. The average yield for each animal was 390.7 lbs. milk, containing 13.381 lbs. butter fat, equivalent to 27 quarts of milk per day, and over 15.6 lbs. of best butter per week. Attention is called to the steadiness of the averages noted for the animals as a herd from issue to issue of these reports.

Interest in this issue of the Official Reports will largely center on the great butter-fat record made by Aaggie Topsy De Kol, and the enormous amount of milk given by De Kol Creamelle. Aaggie Topsy De Kol produced 23.659 lbs. of butter fat from 569.7 lbs. milk. This amount of butter fat would make very nearly 28 lbs. of the finest creamery butter for the week, or almost four pounds of butter per day. These great yields of butter fat, reported in these issues, prove the Hilstein-Friesian cow is the all-around cow that she is claimed to be, and is equally profitable for the butter-maker and the milk-seller.

During the thirty days reported in this issue De Kol Creamelle produced 3,040.7 lbs. of milk, which might be called a tolerably large yield, being over 101 lbs. per day; but during her 60-day test, yet to be reported, this cow produced over 3,200 lbs. of milk in 30 days, or nearly 107 lbs. per day. Her owner writes that he fed eight young calves from her milk, and that all were doing finely. No wonder that owners of the beef breeds hunt up Holstein-Friesian cows as wet nurses for their best calves.

In the full-age class Inka Darkness 2nd's Queen, 20.563 lbs. fat from 492.2 lbs. of mily, shows up finely, while May Beets De Kol and Pontiac Clothilde Hengerveld are both above the 18 lbs. point, and worthy of mention. In the four-year-old class, Pontiac Pauline Hesseltje, 18.662 lbs. fat from 454.9 lbs. milk, heads the list with a fine record.

The class of heifers with first calf shows four specially fine records—Diana Artis De Kol, 14.184 lbs. fat from 244.9 lbs. milk; Pontiac Yankee, 13.593 lbs. fat from 392.4 lbs. milk; Zora Tet, 12.628 lbs. fat from 382.8 lbs. milk, and Tidy Pauline De Kol 2nd, 12.341 lbs. fat from 387.4 lbs. milk. These four heifers at an average age of 2 years, 1 month, 27 days, produced an average of 13.184 lbs. butter fat from 396.9 lbs. milk, equivalent to nearly 58 quarts of milk each per day, and fully 15 lbs. 6ozs. of best butter. There is nothing small about a Holstein-Friesian heifer, either in size or yield.

From May 10th to May 15th.

During the period from May 10th to May 15th, 1906, records for 95 cows have been accepted, six of which were begun more than eight months after calving, and one being a semi-official, full period of lactation record, reported by the Nebraska State Agricultural College. Ninety-four made seven-day, one made a thirteen-day, four a fourteen-day, nine a thirty-day, one a forty-three day, and one a sixty-day record. The averages by ages were as follows:

Twenty full aged cows averaged: age, 7 years, 3 months, 11 days; days from calving, 17; milk, 510.7 lbs.; per cent. fat, 3.30; fat, 16.842 lbs. Nine four-year olds averaged: age, 4 years, 6 months, 1 day; days from calving, 23; milk, 408.6 lbs.; per cent. fat, 3.34; fat, 13.600 lbs. Ten three-year-olds averaged: age, 3 years, 6 months, 25 days; days from calving, 42; milk, 368.6 lbs.; per cent. fat, 3.40; fat, 12.525 lbs. Forty-nine heifers classed as two-year-olds averaged: age, 2 years, 3 months, 16 days; days from calving, 37; milk, 312.8 lbs.; per cent. fat, 3.29; fat, 10.295 lbs.

This herd of 88 animals, of which over two-thirds were two and three-year-old heifers, produced in seven consecutive days 32,907.3 lbs. milk, containing 1,089,477 lbs. butter fat, thus showing an average of 3.31 per cent. fat. The average yield for each animal was 373.9 lbs. milk, containing 12.38 lbs. butter fat, equivalent to about 26 quarts of milk per day, and nearly 14½ lbs. of best creamery butter per week. When the average age of this herd is considered the yield per head is remarkable.

The immense milk yield of De Kol Creamelle was mentioned in last issue, and her sixty-day record in this issue shows that for that whole period she averaged 102 lbs., 13 ozs. milk per day, giving more milk in the sixty days than the average good cow of the dairy regions gives in one year.

In this issue of the Official Reports Aaggie Topsy De Kol, 20.855 lbs. fat from 526.4 lbs. milk, leads, while Belle Rodmer 2nd, 20.498 lbs. fat from 682.6 lbs. milk, and Ina Woodcrest De Kol, 20.144 lbs. fat from 611.6 lbs. milk, are close seconds. Jessie Maida shows a good record of 19.594 lbs. fat from 573.8 lbs. milk, but falls short of her former record of 20.611 lbs. fat. Copia Pledge De Kol, Helena Burke De Kol 6th and Homestead Queen De Kol are worthy of mention as having passed the 18 lbs. mark.

De Kol Witkop's Wayne 2nd, 18.265 lbs. fat from 430.3 lbs. milk, and Homestead Gem Sadie De Kol, 16.054 lbs. fat from 459.7 lbs. milk, lead the older class of the four-year-olds, while Aaggie

Pietertje Pauline, 16.509 lbs. fat from 415.3 lbs. milk, leads the younger class of the three-year-olds. In the older class of the two-year-olds Neta Clothilde, 15.406 lbs. fat from 455.5 lbs. milk, and Pontiac Lunde Korndyke, 14.907 lbs. fat from 397.5 lbs. milk, are noticeable, while the younger class shows many fine records.

Of these noteworthy records in the younger class four exceed 13 lbs. of butter fat, namely, Colanthus Pietertje Mercedes De Kol, 13.918 lbs. fat from 355.4 lbs. milk; Helena Burke Hengerveld De Kol 2nd, 13.859 lbs. fat from 373. 7lbs. milk; Aaltje Rosa Piebe, 13.704 lbs. fat from 388.5 lbs. milk, and Heroine Tet, 13.023 lbs. fat from 370.4 lbs. milk, while Veeman Vale produced 12.307 lbs. fat from 359.7 lbs. milk. These five heifers, at an average age of 2 years, 3 months, 1 day, produced in seven consecutive days an average of 13.362 lbs. butter fat from 369.5 lbs. milk, equivalent to about 26 quarts of milk per day, and over 15½ lbs. of best creamery butter per week.

The heifer owned by the Nebraska Agricultural College, calving at 2 years, 13 days, produced during a lactation period of 358 days 10,967.6 lbs. milk, containing 338.96 lbs. butter fat, equivalent to about 5,220 quarts of milk, or 396.6 lbs. best of butter.

The records begun more than eight months after freshening all show up well, and demonstrate the holding out qualities of H.-F. cows. This issue of the Official Reports closes the lists for the official year.

MALCOLM H. GARDNER,
Supt. of Advanced Registry.

Home Circle.

How I Feel.

Feel just like goin'
  These days, I do,
Where trees are blowin'
  And sun drips through,
An' the waters lay
  As brown an' still
As they used to. Say!
  An' the ragged hill
Rose right straight up,
  'Till you'd almost think
You was in a cup
  Where the fairies drink!

I feel like fishin'
  Again; yes, sir!
An' set here wishin'
  I'd hear the whirr
Of the insects like
  I used to do
When I used to hike
  Through morning dew
With my lunch held tight
  To my boyish heart,
By the morn's dim light
  For an early start.

An' hear the singin'
  O' mockin' birds
Above me swingin',
  An' see the herds
Come a-crowdin' down
  To the old pool's brink,
Just to stand aroun'
  An' get a drink.
Just all I wish
  Is some old-time joy,
An' a chance to fish
  Like a rag-tag boy.

—J. M. Lewis.

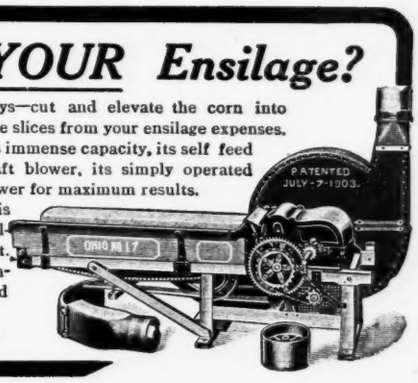
How About YOUR Ensilage?

"OHIO" Ensilage Cutters cut two ways—cut and elevate the corn into silo at an amazing speed; and cut off huge slices from your ensilage expenses.

How does it "cut" expenses? By its immense capacity, its self feed mechanism, its power-saving direct draft blower, its simply operated silage distributor, its minimum use of power for maximum results.

Silage as a milk and beef producer is far superior to grain. Our book "Modern Silage Methods" (10c) tells all about it. Our Ensilage Cutter Catalog will easily convince the man who wants the best. Send for it. Manufactured only by

The Silver Manufacturing Co., Salem, Ohio.



Selections.

How much trouble he avoids who does not look to see what his neighbor says or does or thinks, but only to what he does himself that it may be just and pure.—Marcus Aurelius.

What I must do is all that concerns me, not what people think. . . . . You will always find those who think they know what is your duty better than you know it. It is easy in the world to live after the world's opinion; it is easy in solitude to live after our own; but the great man is he who in the midst of the crowd keeps with perfect sweetness the independence of solitude.—Emerson.

Conscript of 1813.

A CONTINUED STORY.

Translated from the French by the editor of the H.-F. World.

My two comrades being on guard, they set out and I remained alone. Then the postmaster went to seek a bottle of old wine; he seated himself at the table and invited me to drink with him, which I did willingly. From this day till our departure these people had much confidence in me. Each evening we conversed by the fire; the pastor came, and the young ladies even descended to listen. They were blond, with blue eyes; the one may have been eighteen the other twenty years of age. I found in them a measure of resemblance to Catherine which stirred my heart.

One knows that I have a great love for my native country, so much so that I have never been able to restrain myself from saying it, and this affected their sympathies.

The postmaster complained bitterly of the French; the pastor said that France was a vain nation and little chaste, and that on this account all Germany would rise against us; that they were tired of the bad manners of the soldiers and of the avidity of their generals, and that they had formed the *Tugen Bund* in order to resist us.

"Formerly," said he to me, "you talked to us of liberty; we loved to hear that, and our sympathies were rather for your armies than for those of the King of Prussia and the Emperor of Austria; you made war against our soldiers and not against us; you held ideas that everybody found just and grand, and this is why you have had no quarrel with the people, but with their masters. Today it is quite different; all Germany is going to march; all the young men are going to rise, and it is we who speak of liberty, of virtue and of justice to France. The one who advocates these things is always the strongest, because he has against him only the rascals of all countries, and because he has for him the youth, the courage and grand ideas which lift the army above egotism, and which cause you to sacrifice life without regret. You have had this a long time, but you have it no longer. Your generals formerly, I remember it, fought for liberty; they slept upon straw, in barns, as simple soldiers; they were terrible men! Now sofas are necessary for them; they are more noble than our nobles, and more rich than our bankers. These make war, formerly a most beautiful thing, an art, a sacrifice, a devotion to country—a profession which yields only bounty. It is always very noble, since they wear epaulets, but there is nevertheless a difference between fighting for eternal ideas and fighting to increase one's goods.

Today it is our turn to talk of liberty, of country; and this is why I think this war of yours will be disastrous. All creatures who think, from the simplest students to professors of theology, are going to march against you. You have at your head the greatest general of the world, but we have eternal justice. You believe to have for you the Saxons, the Bavarians, the Badenese and the Hess-

Official Records of Holstein-Friesian Cows.

74 Cows. From May 5 to May 10, 1906.

NAME OF COW AND OWNER.	Age. y. m. d.	Days from Calving.	Consecutive Days.	Milk. lbs.	Average per cent. fat.	Butter fat. lbs.
Aaggie Topsy DeKol 54997, Stevens Bros.-Hastings Co.	5 10 28	15	7	545.8	4.32	23.659
		6	30	2,200.8	4.14	91.169
DeKol Creamelle 59158, D. W. Field	6 2 10	8	7	654.3	3.44	22.505
		8	30	3,040.7	2.79	84.913
Inka Darkness 2d's Queen 40182, Eastern Mich. Asylum	11 11 10	12	7	492.2	4.17	20.563
May Beets DeKol 50829, F. F. Field	6 10 19	20	7	569.7	3.33	18.952
		12	30	2,388.0	3.26	77.963
Pontiac Clothilde Hengerveld 53429, Stevens Bros.-Hastings Co	6 0 24	9	7	437.1	4.13	18.055
Mutual Wayne Pauline DeKol 58191, Stevens Bros.-H. Co.	5 3 10	9	7	541.8	3.30	17.876
Korndyke Queen DeKol 41934, Henry Stevens & Son	10 4 29	7	7	437.1	4.07	17.803
Mutual Friend 3d's Pauline DeKol 46973, W. A. Matteson	8 0 7	21	7	495.4	3.57	17.694
		7	21	1,396.6	3.73	52.128
Pontiac Aaggie Pietertje 44450, Eastern Mich. Asylum	8 1 0	18	7	433.7	4.05	17.575
		14	14	869.0	3.77	32.757
Eke DeKol 52139, W. A. Matteson	5 11 15	12	7	493.3	3.55	17.488
		7	30	2,118.5	3.44	72.838
Hillside Alexander 75652, J. N. Conyngham	8 0 6	16	7	482.9	3.59	17.319
Pontiac Hesseltje 47773, Eastern Mich. Asylum	7 2 27	37	7	420.3	4.05	17.030
		32	14	796.2	3.77	29.911
Netherland Genesta Collins 52664, Davis Bros.	9 11 9	10	7	505.5	3.32	16.799
Pauline Mutual DeKol 47449, D. W. Field	7 9 23	14	7	439.2	3.74	16.447
Plum DeKol 41677, J. W. Dimick	10 2 0	11	7	491.9	3.50	16.192
Pontiac Shadeland Boon 49656, Eastern Mich. Asylum	6 11 14	7	7	351.8	4.56	16.041
Pietertje Eathel Princess 58460, S. C. Brown	7 0 26	19	7	428.2	3.21	13.728
Royal DeKol Olive 55909, W. P. Hall	5 3 18	27	7	439.0	3.12	13.693
Pauline DeKol Kate 63463, Lamb Bros.	5 4 25	12	7	444.1	3.07	13.626
Paladin 4th's Princess DeKol 49922, I. J. Foster	6 4 9	77	7	393.6	3.44	13.524
Pride Pietertje DeKol 55709, S. C. Brown	5 11 1	26	7	414.2	3.17	13.111
DeKol Paul Baroness 53042, W. P. Hall	5 9 13	24	7	486.5	2.64	12.827
Jessie Beets DeKol 57412, Stevens Bros.-Hastings Co.	4 10 13	22	7	475.1	3.19	15.154
Hillside Colantha 80244, J. N. Coyngham	4 6 19	22	7	444.9	3.36	14.951
Pontiac Pauline Hesseltje 61109, Eastern Mich. Asylum	4 2 18	14	7	454.9	4.10	18.662
		8	14	870.7	4.04	35.163
Rosalind Hacker 67774, Geo. Rice	4 5 8	16	7	431.7	3.35	14.566
Senor Paul DeKol's Queen 2d 62904, W. P. Hall	4 1 12	32	7	444.0	3.22	14.276
Altoana Eva DeKol 63808, Lamb Bros.	4 0 2	7	7	422.4	3.35	14.160
Anna Spofford 63724, G. DeForest Hunt & Co.	4 2 5	41	7	459.1	3.06	14.030
Hillside Lorraine 80242, J. N. Conyngham	4 3 2	20	7	424.7	3.19	13.563
Empress Pietertje Hengerveld 83493, W. E. Matteson	3 10 6	25	7	432.0	3.32	14.350
Lincoln Beauty 63207, G. DeForest Hunt & Co.	3 9 15	33	7	472.9	3.01	14.239
Spofford Empress 63720, G. DeForest Hunt & Co.	3 9 15	32	7	480.8	2.74	13.191
Arona DeKol Mercedes 64382, Lamb Bros.	3 11 22	14	7	406.9	2.98	12.114
Manor DeKol Cora Grace 62099, W. H. Grenell	3 9 7	20	7	359.9	3.32	12.060
Coral Hengerveld 83768, W. E. Matteson	3 9 25	39	7	321.5	3.46	11.109
Susie DeKol Veeman Lilith 68727, Lamb Bros.	3 1 0	11	7	392.0	3.79	14.873
May Pietertje Hartog DeKol 63729, Henry Stevens & Son	3 0 17	30	7	465.9	3.07	14.284
		10	30	1,805.1	3.15	56.941
Aaggie Vale 68770, W. A. Matteson	3 1 5	6	7	364.1	3.79	13.788
Countess Jarie DeKol 2d 65554, J. W. Dimick	3 1 29	19	7	420.7	3.21	13.688
Diotime 2d's Pauline 63904, H. Bollert	3 4 12	29	7	397.1	2.93	11.616
Empress Pietertje 81036, W. E. Matteson	3 0 11	85	7	339.8	3.32	11.297
Homefields DeKol Beets 67116, Frank Backman	3 4 10	31	7	333.1	3.36	11.184
Friend Inka Wayne 69778, T. A. Mitchell	2 11 14	25	7	433.9	3.44	14.722
		21	14	832.2	3.38	28.160
Manor Rosalind Belle 67550, W. H. Grenell	2 11 28	24	7	304.2	4.01	12.213
Royal Queen DeKol 2d 74007, Chas. L. Roberts	2 9 9	24	7	323.4	3.49	11.275
Silver Gloss Burke 69559, F. W. Scott	2 11 29	31	7	359.0	3.11	11.173
Queen Natsey 78652, J. H. Johnson	2 10 20	31	7	360.8	3.07	11.078
		26	14	700.6	3.09	21.636
Queen Lilu Korndyke DeKol 64507, Henry Stevens & Son	2 11 22	11	7	342.9	3.11	10.650
Natsey Jane 78650, J. H. Johnson	2 11 28	14	7	280.3	3.78	10.596
DeKol Netherland Paul 2d 65495, Lamb Bros	2 9 22	28	7	333.3	3.04	10.145
Bodora Belle DeKol 68345, J. Foote	2 10 9	24	7	260.2	3.90	10.135
DeKol Boon Lilith 71933, Lamb Bros.	2 7 14	6	7	239.2	4.08	9.760
Veeman DeKol Pietertje 82432, Bradley Fuller	2 9 20	40	7	264.9	3.40	8.744
Diana Artis DeKol 70091, J. W. Dimick	2 3 9	50	7	424.9	3.39	14.184
		32	30	1,804.7	3.22	59.049
Pontiac Yankee 69715, Eastern Mich. Asylum	2 3 28	13	7	392.4	3.46	13.583
Zora Tet 77158, W. A. Matteson	1 9 5	27	7	382.8	3.30	12.628
		11	30	1,605.6	3.19	51.287
Tidy Pauline DeKol 2d, H. Bollert	2 3 7	36	7	387.4	3.19	12.341
Pledge Vale 73359, W. A. Matteson	2 2 19	16	7	367.7	3.15	11.588
		6	30	1,535.0	3.12	47.965
Susie Korndyke Inka 72970, W. H. Grenell	2 0 24	9	7	309.2	3.73	11.537
Manor Beets Korndyke Lady 72963, W. H. Grenell	2 1 0	12	7	291.6	3.91	11.377
Pontiac Koningen 73031, Eastern Mich. Asylum	1 10 3	30	7	271.3	4.07	11.069
Pauline Ormsby 74972, J. W. Dimick	2 1 7	22	7	331.1	3.34	11.059
Inka Aaggie Pietertje Hengerveld 75152, S. C. Brown	1 11 7	39	7	323.1	3.35	10.836
Pontiac Mooie 69709, Eastern Mich. Asylum	2 1 18	39	7	284.0	3.64	10.339
		36	14	557.9	3.46	19.300

Bessie Mechthilde Parthenea 72616, B. L. Bean	2 5 29	11	7	295.5	3.53	10.418
Crown Veeman Favorite 76973, I. J. Foster	1 11 1	13	7	293.4	3.26	9.558
Heroine Vale 73355, W. A. Matteson	2 2 19	9	7	268.0	3.53	9.441
		9	30	1,199.0	3.24	38.887
Cassie Jewel DeKol 2d 67614, Lamb Bros.	2 6 9	9	7	316.9	2.86	9.072
Betty DeKol Lass 71935, Lamb Bros.	2 5 17	7	7	301.8	2.94	8.874
Anna Wayne Pauline DeKol 75102, J. H. Johnson	2 0 18	32	7	258.2	3.31	8.548
		25	14	502.8	3.23	16.267
Valeria Korndyke Lady 72961, W. H. Grenell	2 2 29	9	7	237.3	3.05	8.237
Lady DeVries Gerben 73658, B. L. Bean	2 3 13	27	7	302.3	2.57	7.762
Manor Korndyke Pietertje Lady 72960, W. H. Grenell	2 0 11	11	7	221.8	3.41	7.583
Official records from May 10th to May 15th.						
DeKol Creamelle 59158, D. W. Field	6 2 10	8	60	6,148.2	2.78	171.057
7-day record of 22.505 lbs. fat from 654.3 lbs. milk; 30-day record, 84.913 lbs. fat from 3,040.7 lbs. milk prev. reported.						
Aaggie Tehee DeKol 52809, H. A. Moyer	5 11 1	6	7	526.4	3.96	20.855
Bell Rodmer 2d 60601, T. A. Mitchell	6 9 2	18	7	682.6	3.00	20.498
		6	30	2,623	3.07	80.473
Ina Woodcrest DeKol 55150, J. W. Dimick	5 5 10	17	7	611.6	3.29	20.144
		10	30	2,475.0	3.25	80.499
Jessie Maida 48805, W. A. Matteson	7 9 17	22	7	573.8	3.41	19.594
Copia Pledge DeKol 52811, H. A. Moyer	5 10 21	10	7	551.6	3.44	18.970
Helen Burke DeKol 6th 56718, F. G. Thomson	5 1 12	21	7	529.7	3.56	18.857
		18	30	2,118.4	3.50	74.158
		17	43	2,805.1	3.48	97.588
Homestead Queen DeKol 42772, W. A. Matteson	9 2 20	22	7	525.9	3.34	18.450
Segis Beets DeKol 60838, H. A. Moyer	9 4 26	10	7	531.6	3.34	17.764
Pietertje Queen Cuza 50225, A. L. Brockway	8 6 21	11	7	516.0	3.22	16.631
		6	13	917.2	3.33	30.587
Phoebe Veeman DeKol 62355, H. H. Wickwire	5 3 6	15	7	425.9	3.58	15.226
		13	14	849.8	3.50	29.777
Jessie of Cornella 50374, F. G. Thomson	8 9 1	20	7	468.1	3.21	15 046
		13	14	909.4	3.11	28.330
Julia Pietertje Goudgeld 51447, Langworthy & Morris	7 0 23	21	7	493.6	3.01	14.876
Dolly Wayne 50347, Geo. C. Mosher	7 1 23	30	7	494.4	2.99	14.824
Pontiac Hesseltje Hengerveld 53432, Stevens Bros.-Hastings Co	5 10 17	39	7	439.9	3.26	14.359
Ononis Francine 55414, H. L. Bronson	8 4 7	24	7	462.2	3.09	14.299
Rag Apple's Abbekerk Burke 41873, F. G. Thomson	9 7 6	15	7	520.2	2.67	13.873
		13	14	1,054.4	2.59	27.308
Pansy DeKol 47716, Langworthy & Morris	8 1 6	18	7	467.2	2.92	13.617
Jessica Vandel 48014, A. L. Brockway	7 4 29	9	7	393.3	3.43	13.511
Hengerveld Aaggie DeKol Beauty 83303, Stevens Bros.-H. Co.	5 8 27	9	7	346.2	3.45	12.936
DeKol Witkop Wayne 2d 58709, W. H. Grenell	4 11 27	14	7	430.3	4.24	18.265
Homestead Gem Sadie DeKol 56696, W. A. Matteson	4 9 3	28	7	459.7	3.47	16.054
Dolly Wayne Pauline 61881, Geo. C. Mosher	4 10 2	40	7	484.6	2.85	13.799
Juanita Sylvia 2d 83701, G. A. Gilroy	4 6 16	16	7	395.2	3.10	12.233
Princess Johanna DeKol Brabant 61873' A. L. Williams	4 1 3	24	7	470.4	3.16	14.858
Lillian DeKol 61090, Geo. C. Mosher	4 4 27	32	7	436.4	3.04	13.250
Wahabee DeKol 60548, D. W. Field	4 5 1	11	7	310.6	3.83	11.881
Molly Cleome 67557, A. C. Demerit & Son	4 0 4	20	7	366.8	3.12	11.454
Duchess Netherland Bryonia 57832, Nick Grimm	4 5 19	19	7	323.8	3.44	11.149
Sadie Vale Tirania 64598, L. G. Legler	3 10 15	32	7	440.1	3.00	13.181
Daisy Wit Barbetta 64175, A. C. Demerit & Son	3 11 25	15	7	372.2	3.33	12.391
Empress Corona DeKol 72193, Stevens Bros.-Hastings Co.	3 10 2	11	7	357.1	3.45	12.337
Aaggie Grace Topsy 63772, F. G. Thomson	3 11 11	6	7	320.0	3.76	12.043
Gretchen of Evergreen 84736, Thos. Davidson	3 8 20	199	7	338.9	3.21	10.877
Madrigal Concordia 69650, L. G. Legler	3 9 28	35	7	337.0	3.21	10.831
Aaggie Pietertje Pauline 64001, H. A. Moyer	3 0 10	20	7	415.3	3.98	16.509
Lilly Gewina 2d 67090, R. C. Luedke	3 3 1	58	7	392.0	3.61	14.135
Idelena Korndyke 69102, F. G. Thomson	3 1 0	11	7	364.9	3.15	11.494
		8	14	728.2	3.07	22.410
Josie Watson 68443, R. C. Luedke	3 1 21	31	7	348.1	3.29	11.441
Neta Clothilde Perfection 65354, Stevens Bros.-Hastings Co.	2 11 13	12	7	455.5	3.38	15.406
Pontiac Lunde Korndyke 65771, E. H. Dollar	2 11 3	23	7	397.5	3.75	14.907
		9	30	1,581.1	3.63	57 399
Winana Pietertje DeKol 2d 69558, Linn G. Green	2 8 9	47	7	459.4	2.87	13.204
		24	30	1,782.9	2.96	52.778
Phoebe Veeman 2d's DeKol 70180, H. H. Wickwire	2 11 0	25	7	398.5	3.07	12.232
Wild Rose Pearl DeKol 68900, A. L. Williams	2 11 1	77	7	381.5	3.18	12.137
Pearl Concordia 68899, A. L. Williams	2 11 29	48	7	348.1	3.32	11.544
Lady Korndyke Pauline DeKol 69174, E. H. Dollar	2 11 27	14	7	366.1	3.15	11.533
Mabel Kingston 69331, E. H. Dollar	2 11 12	39	7	340.6	3.39	11.531
Lady Pauline DeVries 72198, Stevens Bros.-Hastings Co.	2 7 14	27	7	313.8	3.53	11.080
		12	30	1,298.7	3.46	44.941
DeKol Pietertje Goudgeld 69509, Langworthy & Morris	2 11 26	9	7	330.0	3.33	10.993
Tirania DeKol Bonheur 71454, F. G. Johnston & Co.	2 6 23	65	7	251.2	4.06	10.198
Fair Star DeKol Hengerveld 83618, I. J. Foster	2 7 25	23	7	351.1	2.64	9.268
Bright Eyes DeKol 67699, H. L. Bronson	2 6 18	76	7	310.3	2.93	9.096
Mutual Akkrun Hartog DeKol 72202, Stevens Bros.-H. Co.	2 10 6	31	7	270.3	3.29	8.884
Bessie Homestead 74476, W. A. Canniff	2 6 20	9	7	286.8	2.99	8.575
Colanthus Pietertje Mercedes DeKol 72744, M. F. Peck & Son	2 5 10	11	7	355.4	3.92	13.918
Helena Burke Hengerveld DeKol 2d 72441, Stevens Bros.-H.Co	2 3 7	21	7	373.7	3.71	13.859
		6	30	1,483.9	3.5[illegible]	51.996
Aaltje Rosa Piebe DeKol 71293, A. L. Williams	2 5 19	11	7	388.5	3.53	13.704
Heroine Tet 77157, W. A. Matteson	1 10 9	19	7	370.4	3.52	13.023
Veeman Vale 77466, W. A. Matteson	1 9 20	14	7	359.7	3.42	12.307
Aaggie Lily Pietertje Paul 74073, H. A. Moyer	2 0 26	30	7	319.6	3.63	11.588

Harcourt Princess DeKol 83380, F. G. Thomson & Son	2 2 5	12	7	377.7	2.85	10.761
		6	30	1,677.5	2.56	42.977
Piebe Gem Vale 77465, W. A. Matteson	1 7 16	19	7	365.1	2.93	10.714
Kathleen Kate 73525, Stevens Bros.-Hastings Co.	2 1 17	23	7	369.7	2.88	10.640
Manor Rosalind Cora 77088,, W. H. Grenell	1 11 0	10	7	286.3	3.68	10.543
Manor DeKol Alberta 72967, W. H. Grenell	2 0 16	10	7	243.9	4.32	10.531
Hengerveld Clothilde Imperial 72244, Langworthy & Morris	2 5 6	40	7	330.0	3.16	10.437
Queen DeKol Bonheur 74017, F. G. Johnson & Co	1 10 29	43	7	281.7	3.60	10.149
Harcourt Lady Snooks DeKol 83379, F. G. Thomson	1 10 26	11	7	294.5	3.71	9.955
		6	30	1,328.0	3.07	40.857
Inka Hartog Concordia Pauline 74257, E. H. Dollar	2 2 18	6	7	297.7	3.28	9.752
Joe Bach 2d's Juliet 2d 70616, H. L. Bronson	2 0 13	35	7	299.0	3.26	9.747
Edith Prescott Wayne 73709, Stevens Bros.-Hastings Co.	1 11 15	25	7	300.7	3.23	9.724
Clothilde Imperial Pietertje 71912, Langworthy & Morris	2 1 14	38	7	336.2	2.89	9.720
Sophie Veeman Woodland Queen 72264, H. H. Wickwire	2 0 22	165	7	293.5	3.24	9.519
Pontiac Gretchen 65773, E. H. Dollar	2 3 8	206	7	261.0	3.52	9.187
Spofford Pietj Pietertje Soldene 76766, Langworthy & Morris	1 10 26	20	7	259.9	3.52	9.142
Mollie Beryl 73126, T. A. Mitchell	2 3 23	12	7	236.8	3.66	8.670
Lady Oak 2d's Piebe DeKol 3d 74430, W. A. Canniff	2 1 2	10	7	230.4	3.62	8.337
Paula Kola Bonheur 74016, F. G. Johnston & Co.	1 11 18	96	7	242.6	3.42	8.308
Lassie Artis Bryonia 81577, Nick Grimm	1 11 13	12	7	279.2	2.94	8.207
Jessie Fobes Maud Burke 2d 73290, W. A. Conniff	2 4 23	37	7	301.9	2.71	8.178
Lenthera Minnette 81117, O. S. Langworthy	2 0 15	26	7	299.5	2.66	7.983
Lilith Vale 73356, W. A. Matteson	2 3 8	32	7	225.9	3.51	7.958
Pietertje Mechthilde Beauty 74914, L. G. Legler	1 11 18	17	7	265.0	2.90	7.694
Valencia DeKol Bonheur 74015, F. G. Johnson & Co.	1 8 20	185	7	206.2	3.70	7.645
Small Hopes DeKol 3d 73548, Stevens Bros.-Hastings Co.	1 10 26	23	7	231.9	3.29	7.635
Lady Blanche Homestead 74429, W. A. Conniff	2 0 25	6	7	246.0	3.07	7.557
Jessie Fobes 6th's Violet 3d 74425, W. A. Canniff	2 0 10	29	7	261.3	2.82	
Parthenea Julia Mechthilde 74918, L. G. Legler	1 11 12	20	7	278.0	2.65	7.381
Records begun at least eight months after calving.						
Gretchen of Evergreen 84736, Thos. Davidson	3 8 20	252	7	199.8	3.58	7.154
Prior record, 10.887 lbs. fat from 338.9 lbs. milk.						
Kirtle S 2d's Consolation 62685, H. D. Seely	3 6 14	246	7	270.0	3.37	9.103
Prior record, 10,969 lbs. fat from 358.2 lbs. milk.						
Netherland Anna 2d 63331, Max Miller	3 0 9	358	7	234.6	3.45	8.100
Prior record, 11.373 lbs. fat from 366.1 lbs. milk.						
Crown DeKol Blanchard 77593, I. J. Foster	2 2 7	391	7	218.8	3.72	8.137
Prior record, 8.640 lbs. fat from 276.3 lbs. milk.						
Prairie Flower Daisy 78943, John C. Sharpe	1 11 26	244	7	212.4	3.53	7.495
Prior record, 7.930 lbs. fat from 258.8 lbs. milk.						
Aaggie Beauty DeKol 2d 68466, Max Miller	2 5 6	270	7	215.2	2.85	613.9
Prior record, 9.384 lbs. fat from 396.5 lbs. milk.						
Semi-Official Record.						
Katy Gerben 68099, Univ. of Nebraska	2 0 13	26	119	4,822.3	3.01	145.080
		4	358	10,967.6	3.01	338.960

DELAVAN, WIS., May 29, 1906. MALCOLM H. GARDNER, Supt. of Advanced Registry.

ians; be not deceived; the children of old Germany know well that the greatest crime and the greatest shame is to fight against one's country. All are going to fall upon your back. The Austrians will slaughter you if they can, in spite of the marriage of Marie Louise and your emperor. They commence to see that the interests of kings are not all there is in the world, and the greatest genius cannot change the nature of things.

Thus spoke the pastor in a grave tone; I did not then comprehend very well his discourse, and I thought: "Words are words, and cannon balls are cannon balls. If we encounter in battle only students and theologians, all will go well. And as to the rest, discipline will always prevent the Hessians ,the Bavarians and the Saxons from torning, as it forces us to fight, although we no longer take pleasure in it. The soldier forgets not the corporal, the corporal the sergeant, and so on to the marshall, who does what the king wishes. One can see well that this pastor has never served in a regiment; otherwise he would know that ideas are nothing, and that instructions are everything; but I do not wish to contradict him; let them think what they pleased; all that I desire is that we encounter only theologians."

To be continued.

Visitor—I wish to see your employer. Office Boy—I'm sorry to say he's not in. Visitor—Why are you sorry to say it? Office Boy—Because it goes agin me conscience to tell lies.—Cleveland Leader.

The Ithaca Democrat

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NEW JERSEY.

Gem Sunnybrook Maid, J. C. Gulick to J. G. Drake, Somerville.

Alkamar, Alkamar Paragon De Kol, Alpha Dean, Cassie Koningin De Kol, Cleone's Charity Boelyn, De Kol Midnight, Dorothy Dean De Kol, Kiola Moose Netherland, Lillian De Kool Paul, Neah of Lynfield, Star Lilly Netherland, Star Lilly of Dutchess, Est. Chas. D. White to Albert W. White, Wappingers Falls.

Alexander Clothilde Violet, Clothilde Abbekerk Belle, Clothilde Abbekerk Belle 2d, Clothilde Constance Burke, Edith Pauline De Kol Korndyke, Judith Artis De Kol 2d, Mechthilde Korndyke De Kol, Otego Valley Artis De Kol, Otego Valley Artis Topsey, Raphaella Pietertje De Kol Beauty, Venango De Kol Grover; Leon J. Potter to H. C. Swartout, Hartwick Seminary.

Brooklands Pauline De Kol, E. P. C. De Kol, Paul Beets Clothilde Artis Topsy, Small Hopes De Kol Aaggie; H. C. Swartout to G. W. Sanborn, Utica.

Idene Lady Payne, Laura Pietertje Clothilde, Lorna Pietertje, Prudy Artis, J. Franklin Steele to J. E. Shaler, East Greenwich.

Gold Coin Pet 3d, Kate Trijntje De Kol, Mabel De Kol, Pearl De Kol Princess, Ruth De Kol Pietertje Princess; G. R. Cole to E. L. Goodell, Hamilton.

Marcia Mercedes, Maud Choice Goods De Kol, Sunlight Clothilde, J. W. Flint & Sons to Jas. R. Hodnett, Belmont.

Allie Uwanta Koningen, Ida Hope, Nora Koningen, Mason Carr to E. A. Powell, Syracuse.

Artasia Netherland 3d, Grendola 3d, Yanko Koningen, Mason Carr to W. W. Cheney, Manlius.

Artasia 3d, Ideal of the Valley 2d, Ideal of the Valley 3d, Katie of the Valley, Stella Netherland Koningen, Mason Carr to Ste-

vens Bros.-Hastings Co., Lacona.

Christine Aaggie Wayne, Iris Pauline Berne, Shadeland Berne, James Gibson, Jr., to G. F. Lee, Pawling.

Helena Hengerveld Burke Iola, Princess Hengerveld De Kol Iola, Princess Hengerveld De Kol Katrina, John K. Walker to Chas. H. Evans, Rome.

Anna Spofford Corona Pride, Spofford Empress, Spofford Ideal, Chas. C. Baldwin to Chas. Hunt, Delphi Falls.

America Mercedes Pauline, Lady Aaggie Pauline De Kol 3d, Nazli Pauline De Kol Mercedes, O. U. Kellogg to E. E. Cady, Brooklyn.

Aaggie G., W. E. Matteson to W. H. Kilby, Henderson.

Alice Clothilde De Kol Paul, Q. McAdam to T. Harvey Ferris, Utica.

Artasia Clothilde Pietertje, S. R. Potter to A. Conklin, Auburn.

Artasia Netherland 2d, Mason Carr to E. G. Tenyck, Fabius.

Beauty of Nipon's Empress, W. E. Matteson to W. H. Kilby, Henderson.

Beauty of The Oaks, F. P. Saunders to O. U. Kellogg, Cortland.

Belle of Hill Home De Kol 2d, O. G. Sawdey to Geo. M. Dickhout, Theresa.

Carlisle Clothilde De Kol, Ralph Corbin to Newton Kniskern, Carlisle.

Clothilde Netherland Castine, A. R. Mills to J. G. Eiseman, Dalton.

Concordia Wayne Spot, S. W. Sweezey to C. R. Sweezey, Marion.

Dora Dean's Barrington Pet, W. E. Matteson to L. Tousley, Pierrepont Manor.

Eathel De Vries De Kol, H. D. Berry to John Falland, Chapin.

Eleanor Hazel Pietertje, R. P. Kutschbach to Wm. G. Schuyler, Amsterdam.

Eleanor Princess of Granville, R. P. Kutschbach to Wm. G. Schuyler, Amsterdam.

Eleanor Roxie Pietertje, R. P. Kutschbach to A. C. Ferguson, Amsterdam.

Etta Tietje Keyes W. H. Carrier to C. F. Corey, Pennellville.

Eva Clothilde 2d, C. C. LaGrange to H. C. Swartout, and from H. C. Swartout to H. L. Bronson, Cortland.

Flora of The Oaks 2d, J. H. Duygan to F. P. Saunders, and from F. P. Saunders to O. U. Kellogg, Cortland.

Fly Brook Queen, P. F. Cole to W. C. Burton, Guilford.

Golden Dream Cornie De Kol, S. W. Sweezey to C. R. Sweezey, Marion.

Grendola De Kol, Mason Carr to D. S. Hunt, Preble.

Hengerveld Zur, W. H. Williams to W. E. Matteson, Pierrepont Manor.

Harriet Pride De Kol, Chas. A. Shults to W. J. Shaver, Jr., Freeville.

Ideal De Kol Johanna, Mason Carr to E. B. Rofe, Preble.

Imilda Echo Pauline 2d, J. W. Flint & Sons to A. I. Brundage, Belmont.

Inka De Kol Pietertje 2d, H. W. Denison to A. M. Holdredge, Garrettsville.

Josephine Mary Pauline, H. S. Sisson to R. E. Nutting, Wales Center.

Jucunda Gretchen Colantha, Frank Davidson to R. P. Kutschbach, and from R. P. Kutschbach to A. C. Ferguson, Amsterdam.

Kittite Edler Clothilde 2d, Q. McAdam to T. Harvey Ferris, Utica.

Lady Pietertje Witkon 2d's Pride, W. H. Carrier to C. F. Corey, Pennellville.

Miss Andire De Kol of Dellhurst, A. R. Mills to J. G. Eiseman, Dalton.

Nellie Burke, H. C. Swartout to Jarvis Bros., Cooperstown.

Nettie La Polka Spofford, E. E. Wells to B. D. Crandall, DeRuyter.

Ondit Milly Pietertje 3d, N. F. Sholes to R. P. Kutschbach, Sherburne.

Ononis Netherland Hartog, H. S. Sisson to R. E. Nutting, Wales Center.

Orpha Pride De Kol, W. H. Carrier to C. F. Corey, Pennellville.

Pauline Clyde, W. M. Hallock to Thos. F. Post, Spencer.

Pauline Small Hopes, P. F. Cole to M. B. Shelton, Guilford.

Prig Pauline Paul, C. A. Shults to W. J. Shaver, Jr., Freeville.

Rosa Albino Inka, S. R. Potter to A. Conklin, Auburn.

Roxie Terpstra De Kol, Warren Newton to Chas. D. Stanard, Delphi Falls.

Roxie Terpstra Leeuwarder, Chas. D. Stanard to C. F. Hunt, Manlius.

Roxy Clothilde, E. C. Rindge to E. A. Powell, Syracuse.

Witkop 2d's Susie's Aaggie Leila's Keyes, W. E. Matteson to L. E. Tously, Pierrepont Manor.

Zora Shadeland De Kol 2d, O. G. Sawdey to Geo. W. Dickhout, Theresa.

Zur Bibiana Pietertje, W. H. Williams to W. E. Matteson, Pierrepont Manor.

OHIO.

Anna Kuperus Roxan De Kol, Birdy of Bombay, Hesa Kuperus, Piersmarina Bell, Est. E. F. Hovey to P. D. Reed, Burton.

Bleeker Pride Bell, F. H. Sly to Henry Smith, Dorset.

Daisy Mahomet De Kol Gerster, F. A. Branch to Milo Jamison, Chatham.

Flora Brank Starlight, F. A. Branch to Milo Jamison, Chatham.

Fonday Aaggie Netherland, L. M. Greenwood to P. A. Dawson, Cortland.

Hazel Ophelia Queen Lyons, D. N. Myers to L. P. Myers, Sullivan.

Lady Lyons Marie, D. N. Myers to L. P. Myers, Sullivan.

May Pauline De Kol, L. M. Greenwood to P. A. Dawson, Cortland.

Nellie Fay, F. H. Sly to F. G. Rowley, Dorset.

Netherland Aaggie Daw Mechthilde, H. E. Ford & Sons to P. D. Reed, and from P. D. Reed to L. Morton, Burton.

NORTH DAKOTA.

Buffalo Queen Colantha, W. R. Gates to John Christiansen, New Salem.

PENNSYLVANIA.

Adelia Esther 2d, Anna Echo, Dorinda Anna Netherland, W. B. Jerald to A. B. Crippen, Mansfield.

Green Wood Clintonia 2d, H. Stevens & Son to A. L. Seaman, Frackville.

VERMONT.

Lilith Veeman De Kol, N. F. Sholes to W. B. Dodus, No. Hero.

Rosa Cornwall De Kol, F. W. Adams to Dorand Bros., Chester.

WISCONSIN.

Dulcina Gerben Boelyn, Gerben Elgin 2d, Hamel Mercedes De Kol, Hepsa Hamel Mercedes Girl, Julia McNetherland Mercedes, Lady Clothilde Brouwer, Pearl Gerben Boelyn, Geo. Hetts to John Hetts, Fort Atkinson.

Bright Jewel 3d, Maggie Wit Clothilde, Mantel Piebe De Kol, F. B. Fargo to Weichmann Bros., Madison.

De Kol Tirania De Kol, Johanna Clothilde Aaggie 2d, Matina De Kol of Lake Side, F. C. Groening to C. F. Haseleu, Reeseville.

Daisy Nelson, S. M. Randall to Abbie Fletcher, Waupun.

Elizabeth Duchess of Delafield, Delafield Catering Co. to O. E. Williams, Delafield.

Hebron Beauty De Kol, Geo. A. Knilans to E. Hager, Fort Atkinson.

Jean Dulcie 2d, T. S. Tompkins to R. L. Cole, Centuria.

Liddisdale Echo, G. L. Burleson to Chas. Schimming, Fort Atkinson.

May Dean Nelson, S. M. Randall to J. F. Burbach, Cambria.

Princess Volga, S. M. Randall to J. F. Burbach, Cambria.

Prospect of the Plains, W. Krause to F. G. Bartelt, Juneau.

Stella Joan De Kol, Geo. A. Knilans to Jos. McLery, Sullivan.

Susan Aaggie Netherland, W. R. Gates to John Hetts, Fort Atkinson.

Waupun Belle, S. M. Randall to Abbie Fletcher, Waupun.

BULLS.

CALIFORNIA.

Pearl of Dairy Ann Paul De Kol, C. J. Welch to Mrs. E. M. Soper, Los Banos.

Sir Skylark Ormsby Hengerveld, Geo. C. Mosher to J. H. Williams, Porterville.

ILLINOIS.

Lucyra Homestead De Kol, R. Heger to Frank T. Fowler, Waukegan.

IOWA.

Jeek Netherland Jewel, J. R. Elliott to H. C. Hemenway, Cedar Falls.

Sir Patrick Gerbe Hengerveld, John C. Doubt to A. C. Ballentine, Shannon City.

MAINE.

Admiral Ina De Kol, W. S. Keene to E. W. Winslow, Falmouth.

Jean Shadybrook, National Soldiers' Home to C. E. Much, Unity.

Longfield Inka Burke, C. L. Jones to E. M. Atkins, Dexter.

Quincy Netherland, C. L. Jones to John A. Farnham, Carmel.

Togus Shadybrook Chief, National Soldiers' Home to W. A. Poland, Montville.

MASSACHUSETTS.

Irving Hilton Sarcastic Lad, B. W. Potter & Son to I. H. Hilton, Worcester.

Pipsey Calamity Boon Prince, C. W. Wood to F. P. Knowles, Auburn.

MICHIGAN.

Sir Handy Queen Canary, I. M. Shorman to J. H. Calton, White Pigeon.

Sir Johanna Becky, E. E. Sturgess to Geo. E. Lapham, St. Johns.

MINNESOTA.

Aaltje Salo Jewel De Kol, W. S. Moscrip to T. S. Tompkins, and from T. S. Tompkins to F. F. Logelin, St. Bonifacius.

Augusta Rosa King, W. R. Gates to A. H. Evarts, West Concord.

Dulcie Count, T. S. Tompkins to Julius Pieper, Norwood.

Prince Freda Bryonia, W. S. Moscrip to T. S. Tompkins, and from T. S. Tompkins to John P. Schmidtz, Villard.

Sir Piebe Butterfly De Kol, C. E. Hathaway to Wm. Wright, Stanton.

MISSOURI.

Sir Piebe Netherland De Kol, August Stocker to J. E. Burkett, Cameron.

NEBRASKA.

Chris Gerben De Kol, John C. Doubt to G. A. Cornell, Lincoln.

NEW HAMPSHIRE.

Duke Hartog 2d, W. N. Flynt Granite Co. to Geo. E. Wyman, Hillborough.

NEW JERSEY.

Aaggie Wayne Johanna Lad, J. G. Drake to Wm. H. V. Davis, Somerville.

NEW YORK.

Calamity Spofford Prince, E. H. Knapp to W. M. Hinsdale, Fulton.

Clothilde Beets Rex De Kol Paul, T. G. Stanton to C. S. Roe, Oxford.

Cornucopia Sir Mercedes Korndyke, A. W. Brown to I. J. Foster, Cortland.

Butter Boy Pierce, Homer Utter to E. N. Pierce, Cuba.

De Kol Inka Pietertje 2d, Sarah R. Potter to O. C. Sell, Genoa.

De Kol Inka Pietertje 3d, Sarah R. Potter to Alfred Avery, Kings Ferry.

De Kol Inka Pietertje 4th, Sarah R. Potter to Tom Tyrrell, Genoa.

De Kol Inka Pietertje Albino, S. R. Potter to Frank Main, Ledyard.

De Kol Paul Sadie Vale Ononis, J. F. Gay to E. B. Rofe, Preble.

Edler Lad De Kol Paul King, T. G. Stanton to F. J. Race, So. Oxford.

Fancy Baron De Kol, Solomon Du Bois to C. F. Thompson, Pine Bush.

Hazelet De Kol Pauline Son, F. E. Williams to M. L. Stotler, Theresa.

Helene Hartog Paul De Kol, Ebenezer Bull, Jr., to J. J. Miller, Montgomery.

Johanna Gem Lad, Rev. E. M. Roel to W. D. Austin, Fort Jackson.

Jolie Allie De Kol, Gerrit S. Miller to W. B. Weller, Munnsville.

Korndyke De Kol Imperial, F. H. Thomson to H. G. Plummer, Jr., Constableville.

Lad Dirkje Countess, Geo. B. Graham to G. A. Rathbun, Oneonta.

Lord Lilith Beryl Ingalls, N. F. Sholes to Jas. E. Newell, Syracuse.

Major Calamity De Kol, H. Stevens & Sons to E. D. Schoonmaker, Canajoharie.

Mink De Kol Artis, H. D. Berry to Geo. McElwain, Bombay.

Netherland Paul De Kol Vrooman, H. A. Martin to Clinton Fargo, Kirkville.

Olivet Ondine Butter Boy, W. H. Davis to H. Stevens & Son, Lacona.

Paul Wayne De Kol Artis, W. M. Hallock to F. E. Gregory & Bro., Van Etten.

Prince Hengerveld Burke, John K. Walker to Charles H. Evans, Rome.

Prince Walker Clothilde, A. A. Hartshorn to Russell & Moran, Hamilton.

Quoque Harvey Wood Bill, O. D. Brainard to Jas. Brown, Poolville.

Sir Don Pearl-top De Kol Artis, J. H. Sloper to C. D. Dawley, Carthage.

Sir Helena Tritomia Burke 2d, Hart & Satterly to Tim Mathews, Elmira.

Sterling De Kol Paul King 2d, T. G. Stanton to C. S. Roe, Oxford.

OHIO.

Howland Sir Ruth Clothilde, Sam. Warren to John Matti, Salem.

Howland Sir William Boon, Sam. Warren to A. Binder, Deerfield.

Monsieur Oosterbaan, G. H. Bancroft to W. H. Conrad, Garrettsville.

ONTARIO.

Artis Burke, Cartwright Hawley to Chas. Rombough, Macdonald.

Pontiac Hermes, Eastern Michigan Asylum to H. E. George, Ingersoll.

PENNSYLVANIA.

Karel Wood De Kol, H. Stevens & Son to A. L. Seaman, Frackville.

Olivet Ondine Butter Boy, H. Stevens & Son to A. P. Warren, Elizabeth.

VERMONT.

Black Ears De Kol, B. W. Potter to O. J. Maynard, Bakersfield.

Witkop De Kool of Mt. Hermon, Mt. Hermon School to L. A. Parker, Newport.

WISCONSIN.

Echo of Fairview, Gem of Fairview, Roy Netherland, Wm. Krause to T. F. Vannedom, Marshfield.

Bertina Prince, F. J. Bristol to C. A. Thompson, Valders.

Canary Mercedes Sir De Kol 4th, F. C. Groening to J. J. Reid, Oconomowoc.

Gates, Fort Atkinson.

Cold Springs Paul De Kol, F. C. Groening to Chas. Huebener, Reeseville.

De Kol Jack, A. P. Kaye to J. F. Thatcher, Zenda.

Duke of Delafield Piebe De Kol, O. E. Williams to W. H. Edward, Wales.

Duke of Westfield, C. E. Pierce to August Falbe, Westfield.

Elba King, F. C. Groening to F. Liebenthal, Beaverdam.

Katydid Elbaje De Kol, F. C. Groening to Clothilde Sparkle 2d, Geo. Hetts to W. R.

Katydid Elbaje De Kol, F. C. Groening to

C. F. Duckert, London.

Kellogg Colanthus 2d, Jos. McLery to Wm. Leschinsky, Jefferson.

Paul Piebe Colanthus, W. R. Gates to E. M. McCann, Wilton.

Piebe Van Meers, E. A. Kane to John Muller, Brodhead.

Prince Duke De Kol, C. D. Holt to R. Powell, Pleasant Prairie.

Prince Mercedes De Kol Hesseltje, Geo. Hetts to A. W. Felbell, Jefferson.

Prince Ramona Korndyke, F. J. Bristol to W. J. McKinney, Clinton.

Sir Longfield, C. M. Sponer to Hans Jensen, Grantsburg.

Sir Piebe Douglass, O. W. Volkman to Chr. Indermuehle, Juneau.

Sir Thomas Pietertje De Kol, F. C. Greenwood to John Seitz, Lake Mills.

Vale Mercedes Posch, W. R. Gates to John Hetts, Fort Atkinson.

Wisconsin Bess 4th's Piebe, Delafield Catering Co. to O. E. Williams, and from O. E. Williams to Schelz Brothers, Waukesha.

Transfers--Week Ending May 19.

COWS.

COLORADO.

Alfolio Baker of Colorado Springs, L. R. Ehrich to E. T. Massey, and from E. T. Massey to M. M. Sinton, Colorado Springs.

Alfolio Ott, L. R. Ehrich to E. T. Massey, and from E. T. Massey to M. M. Sinton, Colorado Springs.

Colette Baker, L. R. Ehrich to E. T. Massey, and from E. T. Massey to M. M. Sinton, Colorado Springs.

Decoto Baker, L. R. Ehrich to E. T. Massey, and from E. T. Massey to M. M. Sinton, Colorado Springs.

Mercedes Ott, L. R. Ehrich to E. T. Massey, and from E. T. Massey to M. M. Sinton, Colorado Springs.

CONNECTICUT.

Countess Maid De Kol, E. C. Brill to C. C. Hatch, Danbury.

Dora Wayne De Kol, E. C. Brill to L. R. Hatch, Danbury.

Lovicia De Kol Maid, L. R. Sparrow to Wm. N. Pinney, Ellington.

ILLINOIS.

Pet Rhorada De Kol, Jos. Arenzen to H. H. Tegenkamp, Effingham.

KANSAS.

Eva Beechwood, F. D. Wiggins to Wm. Jones, Topeka.

MAINE.

Aaggie Clifden Clay, W. W. Dunham to Geo. E. Barrows, E. Sumner.

Fawn Aaggie Clay, W. W. Dunham to C. A. Bonney, East Sumner.

Lady Fairfax Pietertje, W. S. Keene to G. A. Chandler, West Sumner.

Majetta De Kol Clay, W. W. Dunham to C. A. Bonney, East Sumner.

Theodora De Kol Azubah, C. W. Horne to Dr. J. W. Davis, South Portland.

Velma De Kol Azubah, C. W. Horne to J. W. Davis, South Portland.

MARYLAND.

Pauline Ilma De Kol 2d, E. C. Brill to J. S. Whiteford, Whiteford.

MASSACHUSETTS.

Annelida Hengerveld De Kol, Copia Hengerveld, Copia Hengerveld 2d's Princess, Copia Hengerveld 4th, Heegstra Pietertje Johanna 2d, Hengerveld De Kol Maid, Inka Princess Grand Daughter, Katie Electa, Princess, Lady Hijlaard Hengerveld De Kol, Lady Princess Beets, May Beets De Kol 3d, Rouble Pietertje Princess, Topsy Hengerveld De Kol 2d, Welcome Lady Johanna, A. F. Cole to Fred F. Field, Brockton.

Aaggie Jane Cornucopia, W. E. Pierce to J. H. D. Whitcomb, Littleton.

Aaggie Twisk Johanna, W. E. Pierce to J. H. D. Whitcomb, and from J. H. D. Whitcomb to Rankin Bros., Brockton.

Inka Wayne's Nicolo, John Haller to Geo. E. Smith, Hadley.

Julia Wayne De Kol, B. B. & R. Knight to E. J. Ballantine, Mansfield.

Lady Clothilde of Westboro, L. N. Fairbanks to Worcester Insane Hospital, Worcester.

Mildred De Kol Creamelle, F. A. Marriott to F. P. Knowles, Auburn.

MICHIGAN.

Belle of Madison, Daisy Tirania, Durkje Pauline De Kol, Maplecroft Posch, Horace L. Bronson to C. D. Waterman, Detroit.

College Nelly Colantha, Fred R. McDonel to W. F. Hewitt, Okemos.

Hesseltje Alice, E. M. Starkweather to Frank R. Crandall, Howell.

Little Duchess Pontiac, John B. Nickle to Fred R. McDonel, and from Fred R. McDonel to W. F. Hewitt, Okemos.

Mernane, L. W. Leffingwell to E. Collier, Fowlerville.

Nazli Pauline 2ds De Kol, L. H. Corning to L. J. Fitzgerald, and from L. J. Fitzgerald to C. D. Waterman, Detroit.

Pauline Orine, O. D. Peck to E. M. Starkweather, Northville.

Search Light Priscilla, T. C. Wilson to Geo. J. Walker, Berlin.

Ula Indian Girl, T. C. Wilson to Geo. J. Walker, Berlin.

MISSOURI.

Pontiac Carlotta De Kol, A. H. Shepard to Missouri Agricultural College, Columbia.

Pontiac Lady Josephine, A. H. Shepard to Missouri Agricultural College, Columbia.

NEBRASKA.

Sarpy Queen 2d, B. G. Cary to A. Newman, Alma.

NEW HAMPSHIRE.

Ethel Statesman, B. K. Graves to Morris Carter, Monroe.

NEW JERSEY.

Aaggie Mutual De Ko, Alice Mutual De Kol, Aagatha Aaggie Grace De Kol, Beauty Pietertje Pauline De Kol, Blanche Mutual De Kol, Bellewood 2d's Pauline De Kol, Buckeye Clothilde 3d's De Kol, Burke Butter Girl, Clothilde Belle Jolie De Kol, De Kol Butter Girl, Geraldine Butter Girl, Highland Phocis De Kol, Inka Butter Girl, Jewel Mechthilde Butter Girl, Maple Hurst Belle, Mechthilde De Kol Rosetta 2d, Mosetta 2d's De Kol, Ophelia Clothilde De Kol, Pietertje Clareme De Kol, Pride of Maplehurst, Rosetta Netherland De Kol 2d, Verbelle Monk De Kol, Geo. F. Carter to F. & H. D. Roe, Branchville.

De Kol Alban Emma De Kol 2d, De Kol Queen Mutual Maid, Neta Paul Mutual Burke, H. W. Barnard to J. G. Drake, Somerville.

Clothilde Jessie June, B. R. Holcombe to A. H. Burroughs, Pennington.

Cote d'Or Pet 2d, Morris Rutherfurd to J. B. Lanning, Newton.

Fairy Queen Edna, B. R. Holcombe to H. K. Stryker, Wertsville.

Gem Mercedes Hengerveld Pauline, J. C. Gulick to Fred Brokaw, and from Fred Brokaw to J. G. Drake, Somerville.

Jarie Rafina De Kol, N. F. Sholes to Geo. F. Reid, Tennent.

Maud Kykuit, H. L. Bronson to E. B. Worthley, Red Bank.

Nellie Cote d'Or 2d, Morris Rutherfurd to W. S. Phillips, Huntsville.

Nethady 2d, Morris Rutherfurd to N. H. Lanning, Newton.

Sarah Von Holingen De Kol, S. D. Opie to W. A. Force, Clover Hill.

Tiny Dimple, B. R. Holcombe to N. S. Voorhees, Glenmore.

Yetta Kahfeer De Kol, B. R. Holcombe to H. I. Drake, Somerville.

NEW YORK.

Aaggie Leila De Kol Pauline, Albina Korndyke, Flora Korndyke, Jannek Albina De Kol, Jannek Albina De Kol 3d, Jannek Albina De Kol 4th, Jannek Belle De Kol, Jannek Netherland Clothilde 4th, Jannek Netherland Korndyke, Korndyke Netherland, Lunde De Kol 4th, Lunde Korndyke, Snowball Clothilde 2d, Valley Farm Beauty, Valley Farm Edith 2d, Valley Farm Gretchen, Valley Farm Jessie 2d, Valley Farm Pauline Korndyke, Valley Farm Topsy 2d, Winnie Korndyke De Kol, Don J. Wood to Stevens Bros.-Hastings Co., Lacona.

Clothilde Duplex 2d's Lady, Clothilde Duplex Mechthilde, Maggie Keyes Colantha, Mantel 3d's Clothilde Princess 3d, Pearl of Savoy 5th's Lady, Pearl of Savoy 7th's Mechthilde; C. A. Goff to Geo. Lawrence, Clockville.

Alta Posch 2d, Ann Lucelia De Kol, Belle Serida De Kol, Bessie Withoorn Pauline, Brookside Princess Serida, Jeek Queen 4th, Jemima Akkrum, Piet 6th, Princess Beatrice Serida, Guild & Roberts to Beecher & Parker, Granville.

Maid Mutual Friend, Plum Mutual Friend, Susie Paul 2d, Chas. K. Record to B. R. Hunt, Canastota.

Revonna Parthenea Jewel, Topsy Helena Burke, Winnie Lamb De Kol, Jarvis Bros. to Sanford R. Clark, Onondaga Valley.

Cleopatra De Kol Pietertje, Dorothy De Kol Koningen, Queen Lill De Kol, Reality De Kol, C. W. Laupher to Henry A. Tinker, Plymouth.

Annie Rooney, Annie Moonlight, Oudster Beauty, White Wings White Cherry, Est. of J. B. Tuckerman to G. T. Tuckerman, Cassville, N. Y.

Aaggie Grace De Kol, Aaggie Lily's Pietertje Netherland 2d, Korndyke Queen Jane, Mollie De Kol Pietertje, Henry Stevens & Son to John S. Fosdick, Summerdale.

Flora Pietertje, Hartog Netherland Princess, Maude Lorie Pietertje, H. L. Bronson to W. T. Morrison, Amsterdam.

Bessie La Polka Queen, Clothilde Artis Raphaella 2d, Vivian La Polka Queen, H. L. Bronson to H. C. Dann, Oswego Falls Sta.

Akra, Bonnibel Pauline De Kol, Flossie Bonnibel De Kol, Hillview Bonnibel Pauline 2d, Hillview Edith 5th; G. A. Morton & Sons to Chas. Morton, Almond.

Jewel Lassie, Pauline Mink, Princess of Manor, Shadeland Lassie Bleeker, Laurence & Cleveland to N. W. Laurence, Bangor.

Lilith Pauline Ruby De Kol, Princess Hartog De Kol Veeman, Ursena 3d's Clothilde, Ursena Clothilde De Kol, Davis Bros. to Washburn Bros., Ellisburg.

America Pauline Lee, Armyn An America, Pauline America Vale, Davis Bros. to Allen Williams, Mannsville.

Aaggie Cornucopia Segis Beets, A. W. Brown to M. S. Nye, Preble.

Aaggie Mary De Kol Burke, A. R. Mills to T. E. Hoey, Caneadea.

Aaggie De Kol Paul, Frank Fear to W. A. Matteson, Utica.

Alma Grace De Kol, Henry Stevens & Son to D. J. Hollis, Lacona.

Anna Phillips De Kol, W. H. Dennis to Henry Coy, Granville.

Appoline 2d's Appoline, H. L. Bronson to Geo. Mautz, Syracuse.

Augusta Mosell, H. A. Moyer to S. G. Burdick, Otto.

Baroness Ondit De Kol, E. C. Brill to Geo. Excell, Poolville.

Beauty Rauwerd 2d, Esther A. Horr to Wing R. Smith, Syracuse.

Beedina Artis De Kol 2d, Morris Rutherfurd to Geo. Wolloy, Minisink.

Belle of Madison, Ralph Butler to H. L. Bronson, Cortland.

Belle of Woodcrest, J. W. Dimick to Howard Myer, Kingston.

Burke De Kol Hengerveld, Jas. Leadingham to Robert Gilmour, Morristown.

Calamity Johanna Wit De Kol, L. J. Fitzgerald to W. T. Morrison, Amsterdam.

Carlotta G's Corona, Geo. Sloane to Geo. Sengstacken, Centerville Sta.

Carlotta Pietertje Clothilde, H. L. Bronson to H. D. Allen, Niobe.

Charity De Kol, Frank Fear to J. W. Judd, Oriskany.

Charity De Kol 3d, Frank Fear to J. W. Judd, Oriskany.

Clifden Belle De Kol, Geo. Sloane to H. B. Lauber, Dairyland.

Corona Wayne Pietertje, Geo. Sloane to Jas. Mairs, Monticello.

Countess Rauwerd De Kol, Esther A. Horr to Wing R. Smith, Syracuse.

Daisy Belle Arona 2d, A. F. Blackman to Geo. Carry, De Ruyter.

Daisy De Kol Wilhelma, W. W. Cheney to H. E. Cook, Fort Plain.

Dawning Pledge, Levi Timmerman to Geo. Lawrence, Clockville.

De Kol Netherland Parthenea 2d, G. H. Greaves to E. A. Woodmansee, Newark Valley.

De Kol Pietertje 2d, W. W. Cheney to L. J. Fitzgerald, Cortland.

Dell Rauwerd Clothilde De Kol, H. A. Moyer to S. G. Burdick, Otto.

Dichter 2d's Vadora, H. L. Bronson to D. B. Neal, Pitcher.

Elizabeth De Kol of Elmwood 2d, B. C. Tharratt to J. H. Ingersoll, Remsen.

Eliza Walker, A. A. Hartshorn to H. A. Moyer, Syracuse.

Eulalie Topsy, F. A. Brown to C. L. Dunham, Lebanon.

Fancy Fan Burke, Jas. Leadingham to Wm. Gleason, Hammond.

Fluvia Annie, Miles N. Smith to T. J. Rexford, Bemus Point.

Friesian Beauty, W. W. Cheney to W. S. Cook, Fort Plain.

Gladys Lorino, L. H. Corning to F. J. Saunders, Truxton.

Hillview Ella Sarcastic, Jeremiah Clarke to E. E. Clarke, Andover.

Isabelle Tappan, H. L. Bronson to H. D. Allen, Niobe.

Ivora Pledge, Levi Timmerman to Geo. Lawrence, Clockville.

Lady Johnston, M. C. Johnston to C. C. Van Valkenburg, E. Masonville.

Lady Netherland De Kol Princess, J. W. Dimick to Howard Myer, Kingston.

Lady Nora De Kol Pietertje, F. M. Turner to C. W. Hunter, Monroe.

Lassie Mechthilde Mercedes, J. W. Dimick to Elting Du Bois, Forest Glen.

Leila De Kol Aaggie, N. W. Lawrence to Clinton Fairchilds, Bangor.

Lida Spofford, L. B. Cuyle to J. F. Stoddard, Georgetown.

Lies 4th's Bergsma De Kol, Lynd Bros. to V. F. Pohl, Ava.

Lies Bergsma De Kol, Lynd Bros. to V. F. Pohl, Ava.

Lilly Korndyke Hengerveld De Kol 2d, S. N. Browning to C. D. Tracy, Massena.

Lorna Annette, W. W. Cleveland to J. H. Edgar, Salem.

Lucy B. Clothilde, W. W. Cheney to J. P. McDonald, New York.

Maggie Edler 3d's Pet, N. F. Sholes to C. O. Harvey, Bombay.

Manor Aaggie De Kol, N. W. Laurence to

John Wells, Skerry.

Manor Mink De Kol, N. W. Laurence to J. H. Wells, Skerry.

Martin Clothilde Weeks, H. L. Bronson to Geo. Mautz, Syracuse.

Mary Pledge Aaggie 2d, Chas. K. Record to Frank Gostling, Peterboro.

Maud Mooie Burke De Kol, A. R. Mills to T. E. Hoey, Caneadea.

Maud Mooie Queen, Jas. Dewey to S. N. Browning, Massena.

Maud Phillips, Miles N. Smith to T. J. Rexford, Bemus Point.

Maud Pietertje Keyes, O. C. Du Bois to J. B. Minard, Plattekill.

May Wayne Spofford, W. W. Cheney to J. P. McDonald, New York City.

Mina Spofford, L. B. Cuyle to J. B. La Salle, Georgetown.

Minnehaha Pietertje, A. W. Parker to Jay Brown, Munnsville.

Miss Ophelia De Kol, W. W. Cheney to H. S. Gordon, Kerhonkson.

Nancy De Kol Paul, F. E. Gregory & Bros. to W. M. Hallock, Spencer.

Nellie Burke Pietertje De Kol, H. S. Gordon to John Burlison, Ellenville.

Nesho Aaggie De Kol, C. E. Lull to H. A. Robinson, So. New Berlin.

Netherland Fancy Clothilde, W. W. Cheney to H. S. Gordon, Kerhonkson.

Pansy Arona 2d, A. F. Blakeman to Geo. Carry, De Ruyter.

Paul Beets De Kol Queen, Guild & Roberts to F. W. Scott, Granville.

Paul De Kol Dirkje Susie, Geo. B. Graham to Fred N. Clark, Worcester.

Paul De Kol Handsome Queen, H. S. Gordon to John Burlison, Ellenville.

Pauline Hengerveld Burke, Jas. Leadingham to Robert Gilmour, Morristown.

Pauline Mercedes De Kol Spofford, John Arfmann to S. Murray Beakes, Middletown.

Pauline Wayne Mechthilde, M. C. Knapp to E. C. Brill, Poughquag.

Pearl Netherland De Kol Dione, W. N. Baldwin to Wm. H. Beacom, Carmel.

Pietertje Belle De Kol, Don J. Wood to Thos. Brill, Poughquag.

Plum De Kol Clothilde, Geo. Sloane to Jos. Lennon, Stevensville.

Pontiac Magadora, Guild & Roberts to F. W. Scott, Granville.

Princess Clothilde Pietertje, H. M. Dunham to Stevens Bros.-Hastings Co., Lacona.

Prysee Colantha De Kol, Geo. W. Lamb to D. A. Holmes, Hubbardsville.

Rhoda Colantha Beauty, W. W. Cheney to Louis Hicks, Auburn.

Shadeland Dulcibel De Kol, L. J. Fitzgerald to W. T. Morrison, Amsterdam.

Sietske 4th, W. W. Cheney to Q. McAdam, Utica.

The Fairy, E. C. Brill to J. Foote, Sherburne.

Verana, Morris Rutherfurd to Geo. Decker, Unionville.

Woodcrest Inka Bess, J. W. Dimick to Eltna Du Bois, Forest Glen.

Woodcrest Inka Jewel, J. W. Dimick to Jesse Du Bois, Walden.

Woodcrest Lady Paxton, J. W. Dimick to S. Murray Beakes, Middletown.

Young Louise of Elmwood 3d, B. C. Tharratt to J. H. Ingersoll, Remsen.

OHIO.

Aaggie Bess Abbekerk, Black Tula De Kol, Diran Echo Colantha, Diran Echo Constantia Colantha, Melina Vernon 2d, Molly Bawn Dinah, Nudine Monk Regalia De Kol, Ophelia Rose Koningin, Vendetta Echo; L. P. Smith to J. C. Smith, Castalia.

Diana De Kol, Jolie Clothilde De Kol, Petunia Daw 2d's Colantha, Rauwerd Colantha, Reed De Kol; Ezra A. Atwater to Floyd M. Pelton, aL Grange.

Floa Hadria, Floa Hadria Pietertje, Mary Jane C. 2d, Nancy Bort Pansy Pietertje; Gager & Robinson to H. D. Robinson, North Bristol.

Crown Princess Mardalia De Kol, C. L. Imhuff to C. T. Harner, Trebein.

Dell Rauwerd 2d, Floyd M. Pelton to Mark Kelner, La Grange.

Dinah Saxe, L. P. Gillis to Collins Bros., Youngstown.

Ella Buckeye, Jas. Eglin to T. T. Goodyear, Sullivan.

Imperial Snowflake 2d, Geo. Teegarden to J. S. Yaggi, Alliance.

Inez Mahomet, C. F. Daniels to Geo. Hunt, from Geo. Hunt to Wm. Tomes, and from Wm. Tomes to Wm. Smith, Strongsville.

Lady Bessie Clothilde, John A. Parsons to H. S. Woodin, Chardon.

Jennie Nudine 2d, David S. Fordyce to J. A. Watson, Youngstown.

Lady Monk Nudine 2d, A. A. Atwater to Floyd M. Pelton, La Grange.

May Granger Buckeye Gerster, L. H. Renner to Frank P. Sutliff, Wellington.

Pauline Gilt Edge, Frank P. Sutliff to G. A. Williams, Wellington.

Pauline Gilt Edge Nudine De Kol, Frank P. Sutliff to G. A. Williams, Wellington.

Queen St. John 2d's Chloe, J. C. Ohler to Frank M. Finney, Mansfield.

ONTARIO.

Antje Allene Netherland, M. E. Williams to W. H. Simmons, New Durham.

PENNSYLVANIA.

Carey De Kol 2d, State Institution for Feeble Minded to J. D. Marshall, Butler.

Fannie De Kol of Maple Shade, H. L. Bronson to F. M. Turner, Pittsburg.

Jenny Wren Clothilde 3d, State Institution for Feeble Minded to J. D. Marshall, Butler.

Laura Mercedes Netherland, Frank Hyde to H. C. Pratt and J. W. Bixby, Sharon Center.

Mary Echo Abbekerk, Whitteker Bros. to W. W. Inscho, Canoe Camp.

Phyllis Gray, Chas. T. Jerald to Alice F. Shaw, Mansfield.

Point of Woods May, Geo. Heller to Wm. B. Clayton, and from Wm. B. Clayton Est. to Geo. Watson, Doylestown.

Princess De Kol Hengerveld, Wing R. Smith to Geo. W. Cooke, Cabel.

Tromp De Kol 2d, J. H. Page to S. F. Breed, Kingsley.

VERMONT.

Brookside Soldene Maid, Countess Clara De Kol, Favorite Pauline De Kol 2d, Gold Dust De Kol, Gold Dust De Kol 2d, Henrietta Jewel, Ilma Wayne 2d, Leona De Kol Pauline, Primrose De Kol Pietertje 2d, Queen Pietertje Pauline De Kol 2d, Roella Mechthilde 3d, Susie Fashion De Kol, Susie Queen De Kol, The Queen Wayne 2d; E. C. Brill to Geo. C. Cary, St. Johnsbury.

Gertrude of White Birch Farm 3d, B. K. Graves to E. E. Grant, East St. Johnsbury.

Queen Lucille Clothilde, J. K. Burgess to Geo. W. Hall, Chester.

WISCONSIN.

Nenetzins Lady Pietertje 3d, Princess Artis Mechthilde 2d, Princess Artis Mechthilde 3d; M. H. Walker to Jos. Roeckel, Lark.

Beechwood Aaggie Tuebie, L. G. Legler to John Detwiller, Monroe.

Carmen Aaggie, Herman Knobel to Gotlieb Zumbrunnen, Sr., Monroe.

Cristine Mercedes, W. R. Gates to C. F. Schimming, Fort Atkinson.

Dora Thorn De Kol, L. G. Legler to Roderick & Zimmerly, Brodhead.

Magnet Clothilde Mercedes, B. Sommerfeld to John Masche, Juneau.

Nenetzins Lady Pietertje 2d, Frederick Hurlbut to Peter Baeten, Green Bay.

Nora Jeanette, T. F. Vannedom to Peter Lydiksan, Unity.

Spring Hill Daisy's Baby, M. T. Allen to Thos. Thompson, Marshfield.

Tabitha Maid, J. E. Nelson to Otto Solveson, Oconomowoc.

Una Allen's Jewel 2d, M. T. Allen to Thos. Thompson, Marshfield.

Una Dandy's Gem, M. T. Allen to Robert Ebbe, Marshfield.

Una Yily 2d, M. T. Allen to E. E. Royce, Marshfield.

Vickey Johanna, L. G. Legler to Henry Weiskoff & Son, Cleveland.

BULLS.

CALIFORNIA.

Prince Kobe, Wm. Niles to Conrad Oerthy, Los Angeles.

Variantet De Kol, C. W. Evans to Cyrus Allen, Modesto.

DELAWARE.

Massey Butter Boy, Homer Utter to A. G. Massey, Dover.

GEORGIA.

Aaggie Holland Sarcastic Lad, Byram L. Winters to C. Fred Ausland, Athens.

ILLINOIS.

Captain Aconeth Fairmont, E. N. Upton to Henry Grochner, Teautopolis.

Geertje Prince Pietertje, Jas. Burkett to Frank Pixley, West Salem.

Johanna Clyde, A. L. Williams to Harry W. Storm, New Lenox.

Perfection Boelyn Beauty, A. B. Nokes & Sons to L. P. Byers, Calhoun.

Susie Sir Paul, L. G. Legler to W. J. Snyder, Cedarville.

IOWA.

Sir Abbekerk Hengerveld, Iowa Agricultural College to E. G. Erickson, Cambridge.

Sir Pietertje Victor Elverde, W. C. Gleim to C. J. Thorgrimson, Decorah.

MAINE.

Genevieve Calamity Duke, F. P. Knowles to Wm. H. H. Snow, Intervale.

King Pietertje Beryl, W. S. Keene to E. L. Allen, East Hiram.

Major Nett, G. K. Beckler to E. G. Learn, Auburn.

Pel Star Lad, Brattleboro Retreat Farm to F. L. Orcutt, E. Sullivan.

Rex Togus, National Soldiers' Home to Walter Hurd, Thorndike.

MASSACHUSETTS.

Belle Korndyke Aaggie Lelia Prince, Broson & Fitzgerald to Mockford Bros., So. Framingham.

Clothilde Canary Count, F. P. Knowles to W. E. Pierce, E. Pepperell.

Clothilde De Kol King Paul, Q. McAdam to Earl H. H. Bagg, South Hadley.

Colantha Johanna Prince, J. H. D. Whitcomb to W. J. Fish, Fitchburg.

De Kol McKinley Prince 2d, H. A. Russell to R. J. M. Bair, Dudley.

Korndyke Netherland Clothilde, E. A. Powell to A. E. Chamberlain, Dalton.

Marmaduke Lincoln, D. H. Goodell to F. P. Todd, Rowley.

Meadow De Kol Lad 2d, Geo. E. Smith to H. M. Thayer, Worthington.

MICHIGAN.

Mercedes Anzaletta Pauline Paul, H. L. Bronson to C. D. Waterman, Detroit.

Oliver Pauline Clothilde, M. E. Williams to Lee Littlefield, Ovid.

Paul Genevieve De Kol, M. J. McPherson to Fred H. Crippen, Brighton.

Royalton Togo, W. H. Standish to C. A. Richardson, Weston.

MINNESOTA.

Monarch Gerben De Kol, C. A. Nelson to Martin Prottengeiver, Villard.

Wit Duke De Kol, John B. Irwin to O. Anderson, Willmar.

MISSOURI.

Sir Clothilde Pride, Iowa Agricultural College to J. G. Thomson, Harris.

NEBRASKA.

Saltillo Tenor, John C. Doubt to M. G. Snyder, Fremont.

Sharon Count Gerben De Kol, John C. Doubt to Government Indian School, Genoa.

NEW HAMPSHIRE.

Duke Cheswold Lincoln, Newton & Marshall to O. C. Mason, Troy.

Leeuwarder 3d, Wm. M. Wood to S. H. Mann, Littleton.

Major Lincoln De Kol, D. H. Goodell to J. H. Trenholm, Lisbon.

Sir Vethman Parthenea, J. D. Roberts to J. C. Bartlett, Lee.

NEW JERSEY.

Cote d'Or Count, Morris Rutherfurd to Jacob Demerest, Lafayette.

Homestead Daisy De Kol Paul, I. T. Mapes to Theo. Drew, McAffe.

Johan Uilkje Lad, J. W. Dimick to F. & H. D. Roe, Branchville.

Readington Lad Jondine, A. C. Durling to J. J. Park, White House Sta.

Sir Hengerveld Nethady, Morris Rutherfurd to Ellsworth Rude, Hamburg.

Sir Von Harlingen De Kol Amleto, S. D. Opie to Chas. Williamson, Neshanic Sta.

NEW YORK.

Inka Regis Johanna Paul, Sir Johanna De Kol Darkness, Sir Johanna De Kol Kekke, F. D. Mather to Henry Stevens & Son, Lacona.

Acme Pledge Onyx, G. S. Miller to J. D. Pheterlace, Norwich

Ambassador Vale, W. W. Cheney to C. N. Keeney, Le Roy.

Artasia Colantha Lad, H. S. Gordon to Egbert Hoornbeck, Kerhonkson.

Aurora Klaver 2d, Wm. Rollins to Henry Stevens & Son, Lacona.

Beauty Cornucopia Lad, Don J. Wood to Stevens Bros.-Hastings Co., Lacona.

Beryl Wayne Tennessee Lad, J. L. Baltz to M. B. Kiechle, Evans Mills.

Brookview Sir Friend De Kol, E. E. Sisson to Fred Farwell, Belmont.

Butter Boy Hengerveld Jewel, R. E. Coe to C. Button, Kirkville.

Butter Boy Netherland De Kol, Homer Utter to E. H. Witter, Cuba.

Butter Boy Ormsby Lad, Grant B. Low to Chas. Arnold, New Berlin.

Canary Butterfly Sir Henry, W. W. Cheney to R. N. Stone, Marcellus.

Clothilde Mechthilde Duke, C. H. Warren to S. D. Merrill, Verona.

De Kol Artis Mechthilde, John E. Hinds to A. O. Stewart, Mariposa.

De Kol Twisk Perfection, Geo. Sloane to Wm. Cunningham, Wurtsboro.

Echo Mechthilde De Kol, Wm. R. Crandall to F. E. Myers, Unionville.

Faustina Inka Korndyke, H. L. Bronson to Est. E. A. Fish, Cortland

Favorite Beryl De Kol, A. L. Draper to Chas. W. Scott, Amsterdam.

Flamboro Witzyde Paul De Kol Dandy, J. W. Corcoran to Robert T. Newby, Madrid.

Flossie Johanna Lad, E. E. Clarke to W. R. Crandall, Independence.

General of Blackness' Lass, Irving Caples to Adams Bickelhaupt, Redwood.

Hillview Ella Pauline Lad, E. E. Clarke to Wm. Dodge, Andover.

Hillview Ella Sarcastic Lad, Jeremiah Clarke to John P. Keefe, Whitesville.

Inka Lad, J. W. Dimick to Jesse Du Bois, Walden.

Inka Star De Kol Friend Paul, F. D. Mather to H. C. Brill, Woodville.

Keller Butter Boy De Kol, Homer Utter to

F A. Keller, Cuba.

Lochinvar Vale, W. W. Cheney to H. E. Cook, Fort Plain.

Lola Echo De Kol Butter Boy, Wm. R. Crandall to F. E. Myers, Unionville.

Lunde Cornucopia Lad, Don J. Wood to Stevens Bros.-Hastings Co., Lacona.

Mabel Boy De Kol, O. R. Cole to E. L. Goodell, Hamilton.

Marole De Kol Aaggie Duke, Chas. Servis &Son to G. W. Ladd, Oswego.

Maud De Kol Woodcrest Lad, J. W. Dimick to C. P. Stevens, Loon Lake.

Mercedes Julip Appoline, H. L. Bronson to H. C. Dann, Oswego Falls Sta.

Mercedes Julip Tirania, H. L. Bronson to M. M. Minton, New York City.

Netherland Zozo De Kol 6th, C. A. Goff to Geo. Lawrence, Clockville.

Pansy Niko De Kol Boy, H. L. Bronson to H. D. Allen, Niobe.

Paul Echo Mechthilde De Kol, Jr., W. R. Crandall to Geo. E. Decker, Unionville.

Paul Spofford De Kol, John Arfmann to Henry M. Lewis, Monroe.

Paul Vale De Kol Hartog, Davis Bros. to Washburn Bros., Ellisburg.

Pietertje Aaggie Lilly De Kol, Bradley Fuller to Geo. Crell, Utica.

Pietertje Tweede Netherland Twisk, H. A. Robinson to W. H. Frisby, Delhi.

Pink Pledge Paul, Chas. K. Record to J. R. Frost, Munnsville.

Pleasant Valley Kate Korndyke Lad, J. W. Dimick to Etting Du Bois, Forest Glen.

Polyxo Junior De Kol, Guild & Roberts to Henry Welch, North Hebron.

Posch De Kol Boon, E. C. Rindge to R. B. Tyler, Dryden

Pride Boon De Kol, G. E. Wetherell to Albert Gable, Whitesboro.

Prince Mac, T. A. Mitchell to C. H. Wilson, Weedsport.

Prince Oleana Jewel, H. L. Bronson to Fred N. Smith, Taylor.

Prince Witkop De Kol Korndyke, Horace L. Bronson to A. C. Hayward, Oriskany Falls.

Rifton De Kol Lad, J. W. Dimick to S. Murray Beakes, Middletown.

Sir Amarilla Pietertje, Chas. Dalrymple to J. A. Brown, Georgetown.

Sir Artis Aaggie Clothilde, Henry Stevens & Son to J. S. Wadsworth, Geneseo.

Sir Beryl Pietertje Hengerveld, Mrs. J. F. Doran to B. H. Arthur, Gloversville.

Sir Dumont Burke, T. A. Mitchell to M. Phillips, Fair Haven.

Sir Friend Alida De Kol, E. E. Sisson to A. O. Black and M. P. Babbitt, Ward.

Sir George Nethady, Morris Rutherfurd to Henry B. McKay, New Milford.

Sir Korndyke Octavia, Henry Stevens & Son to J. A. Mann, Findley Lake.

Sir Lilith Wayne, R. E. Coe to Ellsworth Watkins, Canastota.

Sir Mercedes Netherland De Kol, H. L. Baldwin to Watson Tappan, Union Center.

Sir Oatka Corona De Kol, M. A. Greene to Nathan Williams, Wellsville.

Sir Soldene Burke, T. A. Mitchell to E. C. Rindge, Cortland.

Sir Walter Netherland De Kol, Wm. Sweetland to W. M. Smith, Ithaca.

Soldene Paul De Kol 2d, F. & Jay Brown to H. W. Campbell, Canastota.

Star Korndyke, E. H. Marshall to Jeremiah Thatcher, West Danby.

Star Korndyke Beta, E. H. Marshall to Judson Tupper and Myron Tupper, West Danby.

Swift Butter Boy, Homer Utter to C. D. Swift, Cuba.

Sytje Twisk Johanna Sarcastic Lad, Irwin Langworthy to F. E. Armstrong, Leonardsville.

Vernon De Kol Count, Earl P. Saunders to Gorman Bros., Elm Valley.

Wellington De Kol, T. A. Mitchell to Meric Phillips, Fair Haven.

Woodcrest Burke, H. S. Gordon to John Burlingson, Ellenville.

Woodcrest Cornucopia De Kol, J. W. Dimick to Isaac and C. Newkirk, Dairyland.

NORTH DAKOTA.

Sir Duke Virgo De Kol, John B. Irwin to John Christiansen, New Salem.

OHIO.

King De Kol Pleiades, Elmer A. Forbush to John Stocker, Hudson.

Monk Nudine Konig, J. A. Beidler to J. M. Cook, Jefferson.

Penfield Nudine Hengerveld 2d, Jay Hart to N. L. Smith, West Williamsfield.

Polk Clothilde Gudula, State Institution for Feeble Minded to Mrs. C. C. Cole, Kinsman.

Polly Duke 2d, W. W. Gooding to M. H. Crum, Mesopotamia.

Royalton Togo, L. E. Connell to W. H. Standish, Lyons.

ONTARIO.

Albirce De Kol Paul Wayne, O. J. Godfrey to J. W. Stewart, Lyn.

Ianthe Sir Posch Paul, H. E. George to Chas. Baird, Jr., Motherwell.

Ocean Queen 2d's Rob Roy, Milton Mansell to Wm. Johnson, Delta.

OREGON.

Lorena Sir De Kol, J. W. Reynolds to H. R. Underhill, Forest Grove.

PENNSYLVANIA.

Aaggie Hopeful Burt, S. F. Williams to J. D. Bloomhardt, Altoona.

Clothilde De Kol Paul Rex, Q. McAdam to J. S. Beaver, Thompsonton.

De Kol Pietertje Model, Rivenburgh Bros. to N. A. Ostrim, Emporium.

Dude Belle, S. F. Williams to W. E. Seger, Canton.

Johanna Flossie De Kol Lad, E. E. Clarke to Giles Thomas, Westfield.

Mechthilde Eeke De Kol, J. Mullinex to J. J. Doherty, Rileyville.

Paul Pietertje De Kol Julip, F. M. Turner to John Lanze, Freeport.

Sir Mutual Ormsby Nudine, Floyd M. Pelton to Hayes Bros., Goddard.

VERMONT.

Adrienne Pel, Arthur G. Sessions to Loveland Munson, Manchester.

Amy Clothilde Count 5th, Eugene Ranney to B. K. Graves, and from B. K. Graves to Calvin McDonell, Ryegate.

Bewunde Butter Queen Prince, F. P. Knowles to W. N. Chamberlain, North Sheldon.

Lucy Laddie De Kol 2d, Vermont State Hospital to L. A. Newcomb, Montpelier.

Piebe Burke Pontiac De Kol, Guild & Roberts to S. Hollister, Fair Haven.

Prince Amy Clothilde, B. K. Graves to B. H. Marshall, West Burke.

VIRGINIA.

July De Kol, Virginia Experiment Station to R. E. Cook, Roanoke.

WISCONSIN.

Belle Alban De Kol, G. W. Witter to Wm. Thiede, Hamburg.

Breeze De Kol, F. P. Cross to William O'Donel, Fayette.

Burkurman, T. A. Mitchell to Geo. W. Miller, Oconomowoc.

Carmen Badger Lad, L. G. Legler to W. D. Stauffacher, Monroe.

Challenge Jacob Johanna, L. C. Morse to Arthur Kuehl, Tomah.

Colantha Paul Mechthilde, L. G. Legler to Henry Arnsnyer, Darlington.

Inka Wayne Piebe, A. Siegert to A. L. Williams, and from A. L. Williams to L. E. Stowe, Prairie Du Sac.

Jim Walton Butter Boy, Thos. O'Keefe to Chas. Smith, Russell.

King Johanna Pauline, Albert Babler, Jr., to S. R. Eldred, Albany.

Lyndon Butter Boy Prince De Kol, Jewett Bros. to H. J. Goelzer, Plymouth.

Piebe De Kol Ormsby 3d, Anton Erickson to M. C. Thompson, Argyle.

Piebe Johanna Aaggie Paul, Fred Trumpy to Stiner Bros., Fayette.

Pontiac Chiron, Eastern Michigan Asylum to Nick Grimm, Ringle.

Prince Cumberland De Kol, M. T. Allen to R. C. Finley, Cumberland.

Prince Regent De Kol, C. G. Morgan to E. H. McCorty and J. Rockel, Brownsville.

Rowena Sir Paul, L. G. Legler to Austin Davis, Monroe.

St. Paul Mechthilde, L. G. Legler to J. H. Lanthpner, Janesville.

Silver Paul Gerben, L. G. Legler to Roderick & Zimmerly, Brodhead.

Sir Bryonia De Kol, F. W. Goessling to Frank Coleman, St. Cloud.

Sir Daisy De Kol, John Erickson to Peter Herbst, Arkansaw.

Sir De Kol Thorn, O. L. Howard to Ira Freeman, Whitewater.

Sir Lily De Kol Burke, F. D. Gunderson to F. C. Groelle, Manitowoc.

Sir Pansy Pauline De Kol Burke, F. D. Gunderson to O. B. Thompson, Chetek.

Sir Pearl Alcartra, E. E. Randall to Wm. Brynes, Oconomowoc.

Tietje Paul Tirania, L. G. Legler to Jacob Rhyme, Juda.

Tuebie De Kol, Fred Trumpy to P. A. Painter, Clarno.

HOLSTEIN-FRIESIAN ASSOCIATION.
F. L. HOUGHTON, Sec'y,
Brattleboro, Vt.

For the Week Ending May 26.

COWS.

CONNECTICUT.

Beryl Wayne Duchess De Kol, Pauline Keyes De Kol, Pietertje Witkop De Kol, Sally Hark 2d; Stevens Bros.-Hastings Co. to D. D. Joyce, Danbury.

Minnie Sarcastic Princess, Mt. Hermon School to S. M. Brimsmade, Bridgeport.

ILLINOIS.

Beechwood Bertha, Beechwood Bessie De Kol, Blanche Belle Jalmar Meadow Lawn, Gladys Netherland Mercedes, Jenny of Glen Rose, Oak Grove Pietertje Johanna De Kol 2d, Ruffina Mercedes De Kol, Sadie Vale Kimball, Salma De Kol Colanthus; W. R. Gates to L. A. Kimball, Hebron.

Electro 2d, Electro 3d, Electrotype, Lady Electro Mercedes, Lady Electro Rijaneta, Magneta, Magneta 2d, Magneta 3d, Princess Electro, Princess Electro 2d; Est. W. D. B. Linn to Harry W. Storm, New Lenox.

IOWA.

Kola Clothilde Mechthilde, Lady Bonheur Clothilde, Mutual Friend De Kol Bonheur, Orrice De Kol Bonheur, Orrice Wayne Swenoda, Orrice Wayne Swenoda Aaggie, Ruby Belle Bonheur, Star Swenoda, Wilhelmina De Kol Bonheur; F. G. Johnston & Co. to W. B. Barney, Hampton.

Ophelia May De Kol, C. A. Snow to McKay Bros., Buckingham.

MAINE.

Neta Clothilde Perfection 2d, Stevens Bros.-Hastings Co. to B. M. Fernald, West Poland.

MARYLAND.

Abbekerk Wayne Waldorf, Stevens Bros.-Hastings Co. to Jas. K. Walker, Gaithersburg.

Lady Inez Beryl, Stevens Bros.-Hastings Co. to Jas. K. Walker, Gaithersburg.

MASSACHUSETTS.

Brookside Almena De Kol, Brookside De Kol Princess, Coloma De Kol Pietertje 2d, Empress De Kol Abbekerk 2d, Inka Beryl Wayne Kekke, Isly De Spofford, Melanie 2d's Queen, Phyl Galis De Lone, Wera De Spofford; Stevens Bros.-Hastings Co. to C. A. Williams, Warwick.

Arny Pietertje Plum, De Kol Queen Hengerveld Wayne, Hengerveld Parthenea Tnsch, Pietertje Mechthilde Wayne; Fred F. Field to Danvers Insane Hospital, Hathorne.

Gladice Barber, Jet Barber, Winogone Floss Hamilton; Henry Stevens & Son to Mt. Hermon Boys' School, Mt. Hermon.

Arny Pietertje Plum, D. W. Field to Fred F. Field, Brockton.

De Kol Pauline Beauty, E. J. Williams to Clayton H. DeLano, Boston.

MICHIGAN.

Arbutus Girl, Theron C. Wilson to Geo. J. Walker, Berlin.

Corinne Calamity Jeweletta, O. E. Rundel to J. I. King, Pontiac.

Dewdrop Rosa Bonheur, W. B. Smith & Son to J. Fred Smith, Byron.

Flossie De Kol Mechthilde, Geo. C. Ihrig to J. S. Childs, and from J. S. Childs to R. C. Reed, Howell.

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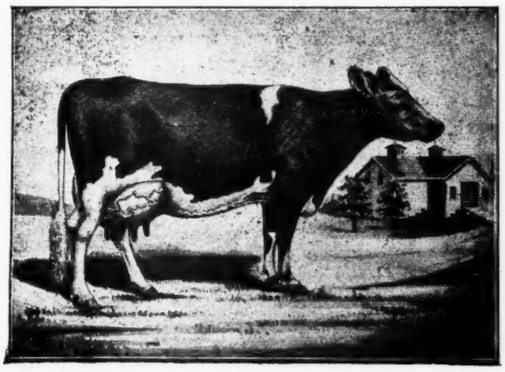

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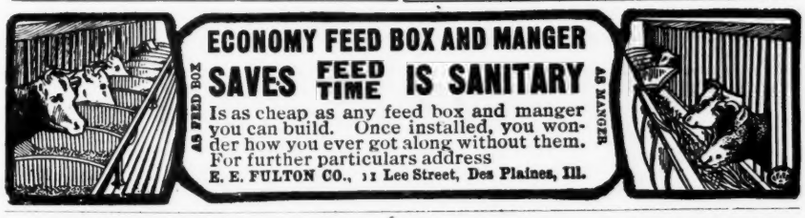

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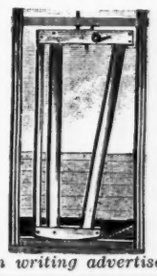

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